

# Holy Cross College (Autonomous)

Nagercoil - 629 004

Affiliated to Manonmaniam Sundaranar University, Tirunelveli
Nationally Accredited with A+ Grade (CGPA 3.35) by NAAC IV Cycle
An ISO 9001: 2015 Certified Institution

SSR 2019-2020 to 2023-2024

3.5.1 Revenue generated from Consultancy and Corporate Training 2022-2023

#### **Certificate Courses**

# **COURSES OFFERED**

- Saree and Glass Painting.
- Pencil Shading and Calligraphy.
- Canvas Painting.
- Tailoring.
- Aari Work.
- Crocheting.
- Basic Beauty and Hairdressing.
- Bright Face and Beauty Hair Style.
- Spoken Hindi.
- Catering.
- Web Designing .
- Jewel Making.



Holy Cross College (Autonomous)

Nagercoil,



Certificate course organized by

Crossian Centre for Skill Development and Holy Cross Innovation and Incubation

Centre. 2022-2023

# Contact Us

Holy Cross College (Autonomous) Nagercoil,

Kanyakumari District,

Tamil Nadu, India - 629401

04652-261473

04652-260704

holycrossngc@yahoo.com

www.holycrossngl.edu.in

# **DST-FIST Lab**

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#### **Department of Mathematics**

Dr. M.K. Angel Jebitha: Doctoral Committee

#### **NESAMONY MEMORIAL CHRISTIAN COLLEGE**

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli) (Re-accredited with 'A' Grade by NAAC) Marthandam – 629 165, Kanniyakumari District, Tamil Nadu, India.

Dr. K. Paul Raj *Msc, MPhil, Ph.D.*Principal
Ph: 04651-272059,
Cell: 9443370257
Fax: 04651-272059
Email: principalnmcc2014@gmail.com

Website: www.nmcc.ac.in



25//08/2022

#### CERTIFICATE

This is to certify that Dr M K Angel Jebitha, Assistant Professor, Department of Mathematics, Holy Cross College Nagercoil has attended the Doctoral Committee Meeting of C Sheeja (Registration No:20213112092014) and G S Ganeshwari(Registration No:20213112092025) on 25/08/2022 Department of Mathematics, Nesamony Memorial Christian College Marthandam..





# Dr. M.K. Angel Jebitha: Doctoral Committee





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#### Dr. M.K. Angel Jebitha: Doctoral Committee



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### ATTENDANCE CERTIFICATE

This is to certify that **Dr. M.K. ANGEL JEBITHA**, Assistant Professor, Department of Mathematics, Holy Cross College (Autonomous), Nagercoil has conducted the Doctoral Committee meeting of **Mrs. A. Annie Froe**, (Reg.No:20123112092024) Ph.D. Scholar, in the Department of Mathematics, Women's Christian College, Nagercoil on 28.10.2022.

28.10.2022

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#### Dr. M.K. Angel Jebitha: Doctoral Committee

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# Dr. K. PAUL RAJ, Ph.D.

Principal

Phone : 04651 - 272059, 270257

Cell : 9443370257 Fax : 04651 - 272059

E-mail : principalamee2614@gmail.com

Website : www.ameracia



Date: 13-04-2023

#### **Attendance Certificate**

This is to certify that Dr. M.K. ANGEL JEBITHA, Assistant Professor, PG and Research Department of Mathematics, Holy Cross College (Autonomous), Nagercoil has conducted the Doctoral Committee Meeting of the Research Scholars Mrs. D. Jaspin Jeba and Mrs. G.S. Ganeshwari on 13-04-2023 in the Research Department of Mathematics, Nesamony Memorial Christian College, Marthandam.





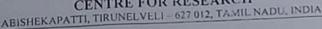


### Dr. S. Sujitha: Doctoral Committee



# MANONMANIAM SUNDARANAR UNIVERSITY CENTRE FOR RESEARCH





# MINUTES OF THE SECOND DOCTORAL COMMITTEE MEETING FOR CONFIRMATION OF PROVISIONAL REGISTRATION

The Doctoral Committee Meeting of the Ph.D. Scholar, Ms. R. BERYL EN BINK Reg.No.20213112092011 (Full-Time) was held on 20. 03. 2023 at 2.15 pm in the Department of Mathematics, Nesamony Memorial Christian College, Marthandam.

The following members were present

1. DR. G. SUDHANA

2. DR. S. ASHA

(Supervisor & Convener)

(Member)

(Member)

3. DR. S. SUJITHA Ms. R. Beryl En Bink has successfully completed the following course works recommended by the Doctoral Committee. She has obtained the following grades in the course works.

SI.	Course	Course title	Credits	Category	Grade /
No	Code	0 1 00	4	Core Course	0
1	ACWMA04	Graph Theory		Core Course	0+
2	ACWMAP	Mini Project	4	Core Course	

COE'signed result sheet of the course works should be duly attested by the Supervisor with seal.

The scholar had completed the first seminar presentation on 20, 03, 2023 to the faculty members and research scholars. The attendees list is enclosed herewith. The committee also evaluated the research work carried out by the scholar and satisfied / not satisfied with the performance of the scholar. Hence the Committee recommends the confirmation of Provisional registration of the scholar in the Faculty of Mathematics, and permits the scholar to proceed with her research work. Dr. S. SUJITHA, M. Sc. B Ed. M. P.M. PA.

Member

(Signature with Name and Seal)

Dr. S. Asha, 4132 "

Assistant Profess

Signature of the Joint Supervisor

W (Name, with scal) hrist Mann (if applicable) anyale

Bram la Anga Pare

Head of the Department (University / College)

(Name & Seal) Dr.A. Pramila Inpa Rose

Associate Professor

Head of Department & Research Centre

Depart was of Matternatics Marthandam - 629 165 Forwarded by

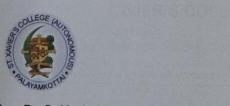
Assistant Professor, Department of Mathematic Member Department of Mathematics (Periode Name and Seal)
Holy Cross College (Signature With Name and Seal)
Nagercoil - 629 00); G. Sathana, M.S.
Signature of Me Signature of Me Nesamony memorial Christia:

Marthandam - 629 16

Principal of the College (Name & Seal) NESAMONY MEMORIAL

CHRISTIAN COLLEGE MARTHANDAM

#### Dr. S. Sujitha: External Academic Audit



Rev. Dr. S. Mariadoss, s.J., M.Com., M.Phil., M.B.A., Ph.D. Principal

#### ST. XAVIER'S COLLEGE

(Autonomous)

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Tel Mobile (Off) 0462 - 2560744 (Off) 93618 98870 0462-2561765 sxcprin@stxavierstn.edu.in sxcprin@gmail.com www.stxavierstn.edu.in

11-01-2023

Website

To

Dr. Sujitha

Assistant IQAC Director & Assistant Professor of Mathematics

Holy Cross College (Autonomous)

Nagercoil.

Respected Professor

Greetings!

I am grateful to you for your wonderful, insightful participation in External Academic Audit, which was held, at our college on 11-01-2023. I look forward to your continued support and accompaniment in our Academic journey to enhance quality.

Thanking you

PALAYAMKOTTAI

#### Dr. S. Sujitha: Doctoral Committee



# WOMEN'S CHRISTIAN COLLEGE NAGERCOIL - 1

RESEARCH DEPARTMENT OF MATHEMATICS

#### NOTIFICATION

#### Third Doctoral Committee Meeting

Name of the Scholar : Y.A. SHINY

Register Number : 19213042092006

Mode of registration : Full time

Discipline : Mathematics

Date and time : 20.10.2022, 11.00 A.M

Venue : Seminar Hall - II

Name and address

of the supervisor :Dr.T.Anitha Baby,

Assistant Professor,

Department of Mathematics,

Women's Christian College, Nagercoil.

Doctoral Committee Members : 1. Dr. C.Nirmala Kumari,

Associate Professor and Head (Rtd.),

Department of Mathematics,

Women's Christian College, Nagercoil.

: 2. Dr. S. Sujitha,

Assistant Professor,

Department of Mathematics,

Holy Cross College (Autonomous),

Nagercoil.



# Dr. V. Sujin Flower: Doctoral Committee



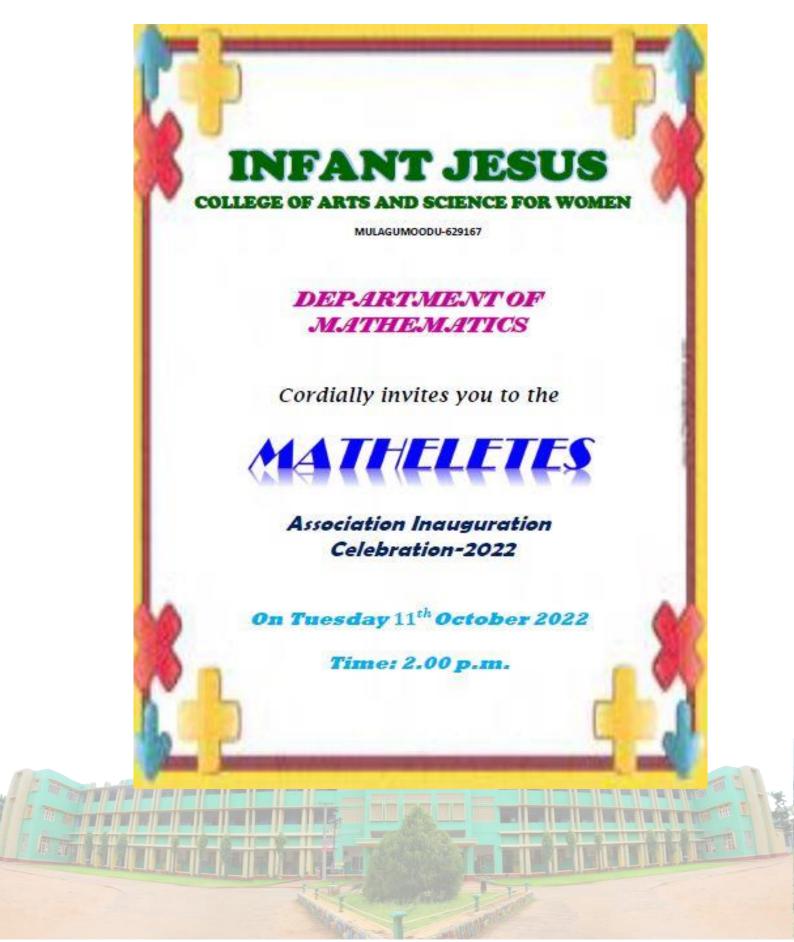
# MANONMANIAM SUNDARANAR UNIVERSITY CENTRE FOR RESEARCH

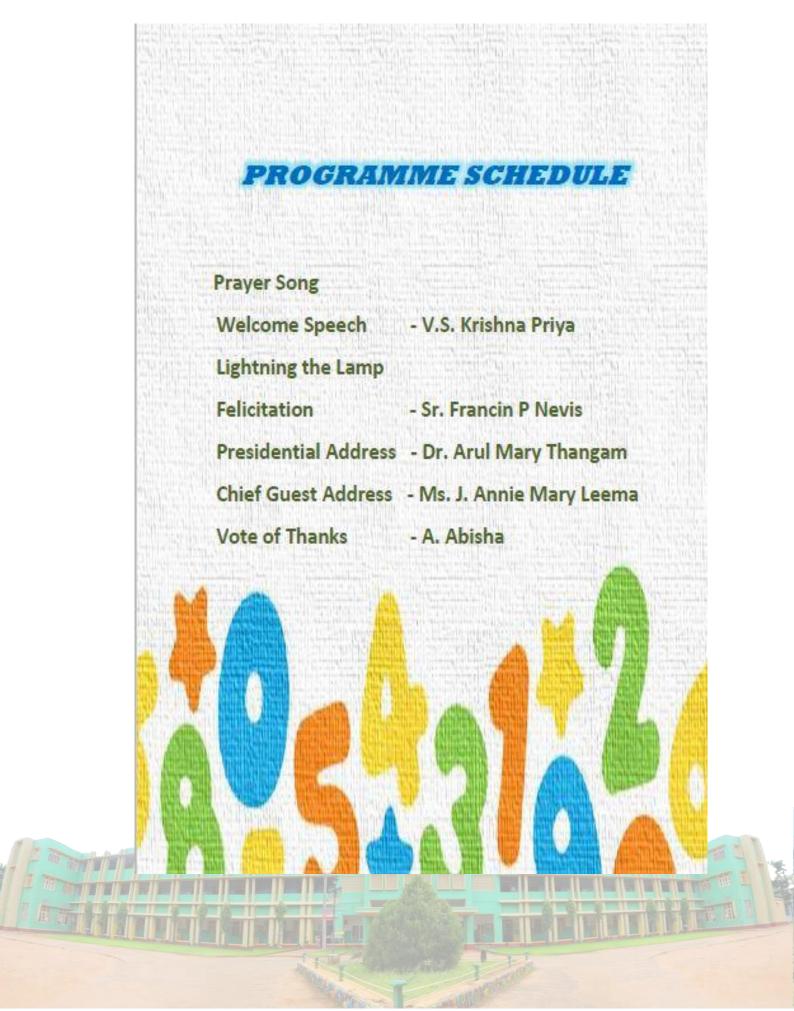


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The Mr./Ms. RASI	HMI CARMEL	Meeting	_(Reg. No 2221	3282092008) was
	12. 2022 at _ 100 , WOMENS			in the Department of NAGERCOIL.
The following mem	bers were present:			A Comment
1. Dr. T.	AZAN UHTUM	BEULA	(Supervisor & C	Convener)
2	4.436	WHEN !	(Joint Superviso	or, if applicable)
3. <u>Dr. V.</u>	SUJIN FLOW	IFR	(Member)	
4. Dr. M.	JASLIN ME	LBA	(Member)	
Mr/Ms	RASHMI CA	OMEL A	has presented the	overview of the proposed
research work.				research topic as
	LARGE STE			
	IAN RELAX			And the second s
7-10-17-11-01	s recommended the solo	lar to undertake the f	ollowing course wo	
The Committee ha	S recommended the series			
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**Department of Mathematics (SF)** 

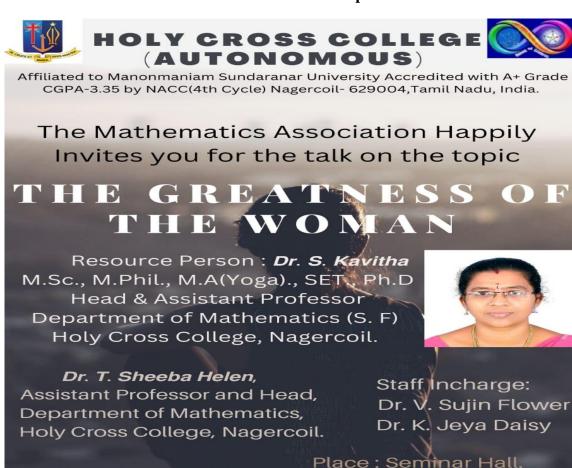
Ms. J. Anne Mary Leema: Resource person







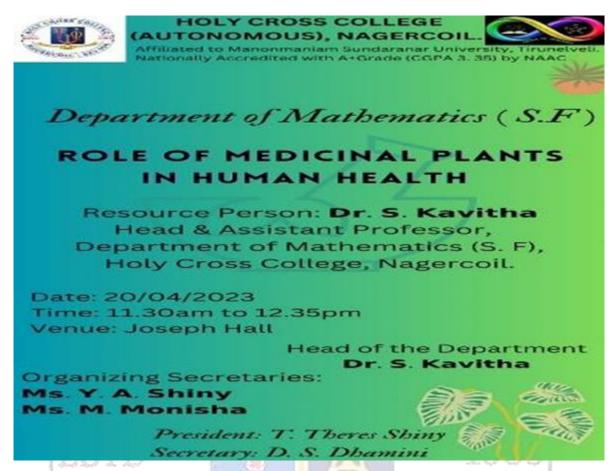
Dr. S. Kavitha: Resource person



President: Harsha. S Time: 2.15pm to 3.15pm Secretary: Susan Tharasa. V Date: 30.09.2022.



### Dr. S. Kavitha: Resource person





### Ms. J. Anne Mary Leema: Resource person





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Department Of Mathematics (S.F) Organizes

NET / SET Coaching for Mathematics

Resource person

Mrs. J.Anne Mary Leema M.Sc.,B Ed.,SET

Assistant Professor Of Mathematics

Holy Cross College (Autonomous)

Nagercoil

Organizing Secretaries Dr.S.Kavitha Dr.J.Nesa Golden Flower

President : T.Theres Shiny Secretary : D.S. Dhamini Date : 19.04.2023 Time : 02:00- 03:15 p.m Venue : Room No : 102

Head Of The Department Dr.S. Kavitha .



### **Department of Physics**

### Dr. R. Krishna Priya: Doctoral Committee

From

Dr. G. Deepa,

Assistant Professor of Physics,

Pioneer Kumaraswamy College,

Nagercoil - 3.

To

Dr. R. Krishna Priya,

Assistant Professor,

Department of Physics,

Holy Cross College (Autonomous),

Nagercoil - 629 004.

Respected Mam,

Sub: Conducting Second Doctoral Committee meeting for S. Jebisha - Reg.No:20213012132016

I hereby inform you that the Second Doctoral Committee meeting for my scholar S. Jebisha (Reg. No: 20213012132016) is to be held on 28-02-2023 at 11am in the Research department of Physics, Annai Velankanni College, Tholaiyavattam. Please be kind enough to attend and conduct the meeting to review the research progress done by my scholar.

Thanking You.

Place: Nagercoil,

Date: 28-02-2023

Yours Sincerely,

Dr. G. Deepa 28 2.

### **Dr. S. Sonia: Doctoral Committee**

Reg.No	The Doctoral	OF THE SECOND DOCTORAL CONFIRMATION OF PROVISIONA  Committee Meeting of the Ph.D. Scholar, &  (Full-Time / Part-Time	L REGISTE	MEETING	FOR
at 11	A.M.P.M.	12 /3 20/8 (Full-Time / Part-Time		MMITHA 2	
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the tol	lowing memb	sers were present			
	D. A. P.	ejo Jeice (s	upervisor & Co	onvener)	
		70	oint Supervisor		
3	De V		fember 1)		
			(ember 2)		
-	Dy. S. S	Danie Da			
	Mr./Ms.	PRAMMITHA R	has	successfully c	ompleted the
followi	ing course we	orks recommended by the Doctoral Committee	e. He/ She has o	btained the fol	lowing grades
	ourse works.				
Sl. No	Course Code	Course title	Credits	Category	Grade / Marks
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2	ACMPHOL	Nanoma lonals	1	PASS	At
3	ACMPH 16		1	PASS PASS	At
5	AC NPHP	Mini projett			
				CGPA	7.50
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permit	s the scholar	to proceed with his/her research work.		Des. SON	A M C- # D
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	nature of the	Joint Supervisor	S	ignature of the	e Supervisor
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Sign	(Name wit	uhla)		ASSOCIATE	PRUFESSON
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	of Life.	Forwarded by	PHY	ASSOCIATE SICS RESEAR NNAI VELANK THOPAKAYAI	CANNI COLLE

### Dr. M. Priya Dharshini: Doctoral Committee



# MANONMANIAM SUNDARANAR UNIVERSITY CENTRE FOR RESEARCH



ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMIL NADU, INDIA

# MINUTES OF THE SECOND DOCTORAL COMMITTEE MEETING FOR CONFIRMATION OF PROVISIONAL REGISTRATION

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-			(Joint Sup		)	
3. Dr. M. Priya Sharshini 4. Dr. Naidu Sharpal Jayram			(Member 1)			
D	r. Naidu	Shanpal Jayram	(Member)	2)		
		Penila Saminy		hae	successfully (	completed the
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	course works.		ommuce. He/ Si	ne nas c	obtained the 10	nowing grades
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3	ACWPHOR	Thin Elm		4	Pass	P <sup>†</sup>
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### Dr. S. Sonia: Subject Expert



# CONTROLLER OF EXAMINATIONS St. Mary's College (Autonomous) Thoothukudi – 628 001 (Re-accredited with 'A+' Grade by NAAC)

Phone = 0461 - 2338777

Dr. A. Punitha Tharani

Controller of Examinations

Website: www.stmaryscollege.edu.in

Date: 30.01.2023

Email - smccoe@gmail.com

### CONFIDENTIAL

I am happy that you have accepted to set question paper for UG & PG April 2023

End semester Examinations (ESE) for the following papers.

S. No.	Sem	Title	Sub. Code
1.	VI	Opto Electronings, and Ethre Optics Communiction	18UPHC63
2.	VI	Advanced Physics	18UPHI61
3.	П	Allied Physics-II	21UPHA21

Kindly prepare one set of Questions and a detailed key to the Questions. Please send the copy of the question paper (one set only) along with detailed key to the Questions to our mail ID within 10 days (Key only may be sent by post). Send the claim form within a week to the Controller of Examinations, St. Mary's College (Autonomous), Thoothykudi by post or courier services.

The Model Question and Syllabus for Question pattern are attached. Questions should be unitwise, as specified in the blueprint.

Kindly note that the money will be credited in your bank account. Hence, indicate your name as it is in Bank Account (Capital Letters) A/c. No., Bank name, Bank address and IFSC code. If you have any difficulty in setting the question paper you should consult only the Controller of Examinations.

### Remuneration for setting Question Paper.

 i.
 Under Graduate Courses (UG)
 Rs. 500/ 

 ii.
 Post Graduate Courses (PG)
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 iii.
 M.Phil. Courses
 Rs. 600/ 

 iv.
 Scheme of Valuation (UG, PG & M.Phil.)
 Rs. 150/



### Dr. R. Krishna Priya: Resource Person







# Holy cross College (Autonomous) NagercoiL-4

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Department of Mathematics (SF)

In collaboration with

Institution Innovation Council

ORGANIZES AN ORIENTATION
PROGRAMME ON

Impact On Innovation



Dr. R. Krishna Priya,

Assistant professor,

Department Of Physics,

Holy Cross College (Autonomous)

Nagercoil.

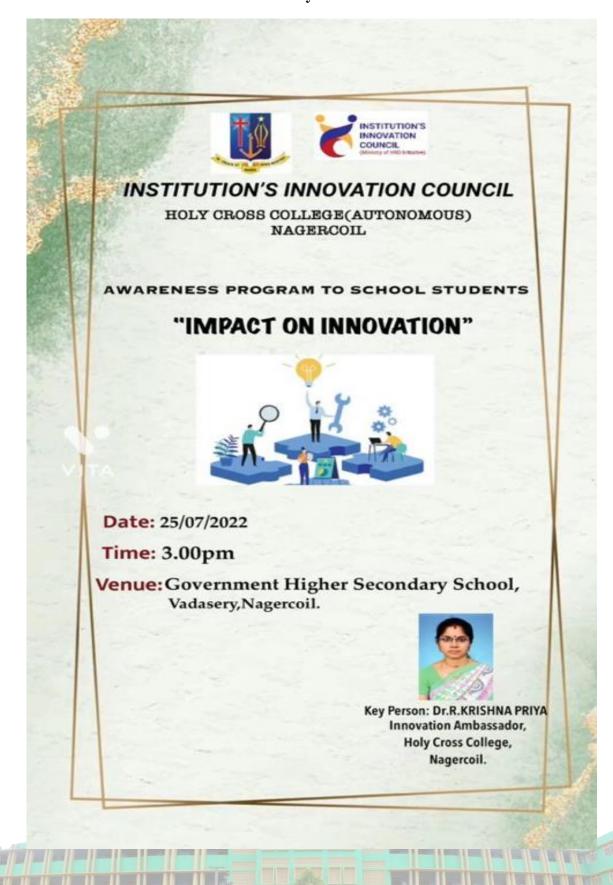
Date: 19.10.2022 Time: 11:20 to 12:35 p.m

Venue: Seminar Hall

President: T. Theres Shiny. Secretary: D.S. Dhamini. Head of the Department, Dr.S. Kavitha.

DR. S. KAVITHA,
MS. M. MONISHA.

Dr. R. Krishna Priya: Resource Person



### Dr. P. Aji Udhaya- Subject Expert



# CONTROLLER OF EXAMINATIONS St. Mary's College (Autonomous) Thoothukudi – 628 001

(Re-accredited with 'A+' Grade by NAAC)

Phone = 0461 - 2338777 Dr. A. Punitha Tharani Controller of Examinations

Email <u>ismccoe@gmail.com</u>
Website: www.stmaryscollege.edu.in

Date : 30.01.2023

### CONFIDENTIAL

I am happy that you have accepted to set question paper for UG & PG April 2023

End semester Examinations (ESE) for the following papers.

S. No.	Sem	Title	Sub. Code
1.	VI	Modern Physics	18UPHC61
2.	VI	Nuclear and Particle Physics	18UPHC62

Kindly prepare one set of Questions and a detailed key to the Questions. Please send the copy of the question paper (one set only) along with detailed key to the Questions to our mail ID within 10 days (Key only may be sent by post). Send the claim form within a week to the Controller of Examinations, St. Mary's College (Autonomous), Thoothukudi by post or courier services.

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 ii.
 Post Graduate Courses (PG)
 Rs. 600/ 

 iii.
 M.Phil. Courses
 Rs. 600/ 

 iv.
 Scheme of Valuation (UG, PG & M.Phil.)
 Rs. 150/



### Dr. S. Sebastiammal- Subject Expert



### CONTROLLER OF EXAMINATIONS St. Mary's College (Autonomous) Thoothukudi – 628 001

(Re-accredited with 'A+' Grade by NAAC)

Phone : 0461 - 2338777 Dr. A. Punitha Tharani Controller of Examinations

Email <u>ismccoe@gmail.com</u>
Website: www.stmaryscollege.edu.in

Date: 06.03.2023

### CONFIDENTIAL

I am happy that you have accepted to set question paper for UG & PG April 2023

End semester Examinations (ESE) for the following papers.

S. No.	Sem	Title	Sub. Code
1.	IV	Electronics and Communication	21UPHC41
2.	IV	Allied Physics-II	21UPHA41

Kindly prepare one set of Questions and a detailed key to the Questions. Please send the copy of the question paper (one set only) along with detailed key to the Questions to our mail ID within 10 days (Key only may be sent by post). Send the claim form within a week to the Controller of Examinations, St. Mary's College (Autonomous), Thoothukudi by post or courier services.

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 ii.
 Post Graduate Courses (PG)
 Rs. 600/ 

 iii.
 M.Phil. Courses
 Rs. 600/ 

 iv.
 Scheme of Valuation (UG, PG & M.Phil.)
 Rs. 150/



### Dr. S. Sebastiammal- Subject Expert



### CONTROLLER OF EXAMINATIONS

St. Mary's College (Autonomous) Thoothukudi – 628 001 (Re-accredited with 'A+' Grade by NAAC)

Phone <u>-</u> 0461 - 2338777

Dr. A. Punitha Tharani

Controller of Examinations

Email \_\_ smccoe@gmail.com

Website: www.stmaryscollege.edu.in

Date: 06.09.2022

### CONFIDENTIAL

I am happy that you have accepted to set question paper for UG & PG November 2022 End semester Examinations (ESE) for the following papers.

S. No.	Sem	Title	Sub. Code
1.	I	Allied Physics Paper-I	21UPHA11

Kindly prepare one set of Questions and a detailed key to the Questions. Please send the copy of the question paper (one set only) along with detailed key to the Questions to our mail ID within 10 days (Key only may be sent by post). Send the claim form within a week to the Controller of Examinations, St. Mary's College (Autonomous), Thoothukudi by post or courier services.

The Model Question and Syllabus for Question pattern are attached. Questions should be unitwise as specified in the blueprint.

Kindly note that the money will be credited in your bank account. Hence, indicate your name as it is in Bank Account (Capital Letters) A/c. No., Bank name, Bank address and IFSC code. If you have any difficulty in setting the question paper you should consult only the Controller of Examinations.

### Remuneration for setting Question Paper.

 i.
 Under Graduate Courses (UG)
 Rs. 350/ 

 ii.
 Post Graduate Courses (PG)
 Rs. 400/ 

 iii.
 M.Phil. Courses
 Rs. 425/ 

 iv.
 Scheme of Valuation (UG, PG & M.Phil.)
 Rs. 150/



### **Department of Chemistry**

Dr. Sheeba Daniel: Resource Person





### HOLY CROSS COLLEGE (AUTONOMOUS)

Affiliated to Manonmaniam Sundaranar University Accredited with A+ Grade (CGPA- 3.35) by NAAC (IV Cycle) Nagercoil - 629004, Tamil Nadu, India

# **PG & RESEARCH DEPARTMENT OF ECONOMICS**

in Collaboration with IIC invites you to join in the Seminar on

# INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS (IPR)



# Resource Person

# Dr. Sheeba Daniel

**IIC Convenor (Innovation Ambassador) Assistant Professor** Department of Chemistry Holy (ross College (Autonomous) Nagercoil

Date: 18-01-2023

Time: 01.30 P.M.

Venue: Seminar Hall

Patron: Dr. Sr. Mary Hilda, Secretary

hairperson: Dr. Sr. Sahayaselvi, Principal

**Organizing Secretary** Dr. S. Vimal Dolli, Head of the Department

Dr. Sheeba Daniel: Resource Person



Affiliated to MS University, Nationally Accredited with A+ Grade (4th cycle - CGPA 3.35) by NAAC

# INSTITUTION'S INNOVATION COUNCIL

Organizes a Workshop on

### PATENT DRAFTING PROCESSES



### Resource Person

Dr. SHEEBA DANIEL

(Innovation Ambassador)

Assistant Professor of Chemistry

Holy Cross College (Autonomous), Nagercoil

Date: 21.09.2022

Time: 1.30 p.m

Venue: St. Joseph's Hall

Registration Fee: Ra.50

Patron : Dr. Sr. Mary Hilda, Secretary
President of IIC : Dr. Sr. S. Sahayaselvi, Principal

Vice-President of IIC : Dr. A. Shyla Suganthi

NISP Co-ordinator : Dr. A. Anami Augustus Arul

Convener of IIC : Dr. Sheeba Daniel

Organizing Secretaries

Dr. A. Lesly Fathima, Co-ordinator, IPR Cell of HC

Ms. A. Franklin Ragila, Assistant Co-ordinator, IPR Cell of HC

Organizing Team

Ms. S. Fransta Darshana

Dr. C. Anitha



7598473275

M lic mhrd@holycrossngl.edu.in

Dr. S. Ajith Sinthuja: Resource Person







# HOLY CROSS COLLEGE (AUTONOMOUS)

Accredited with A+ Grade (CGPA 3.35 - 4th Cycle) by NAAC Nagercoil - 629 004, Tamil Nadu.

# DEPARTMENT OF CHEMISTRY In Collaboration with IIC Organizes a Session on HOW TO BECOME A SUCCESSFUL ENTREPRENEUR



Resource Person
Dr. S. AJITH SINTHUJA

Assistant Professor
Department of Chemistry
Holy Cross College (Autonomous), Nagercoil

Date: 22-10-2022 @ 11:30 am Venue: St. Joseph's Hall

Secretary: Dr. Sr. Mary Hilda Organizing Team

Principal: Dr. Sr. S. Sahayaselvi Department of Chemistry

Head of the Department: Dr. M. Anitha Malbi

Organizing Secretaries: Sr. K. Francy & Dr. S. Lizy Roselet

Dr. S. Lizy Roselet: Resource Person

CORRESPONDENT / BISHOP AROCKIASAMY HR.SEC.SCHOOL **HEADMISTRESS** Maravankudieruppu, Nagercoil - 629 002. K.K.Dist, Tamil Nadu. Phone No: 04652 - 265181 Date : 05-12-2022 Ref. To Dr.S.Lizy Roselet, Assistant Professor, Department of Chemistry, Holy Cross College (Autonomous) Nagercoil. Dear Dr. Lizy Roselet, We are pleased to invite you as Chief Guest for the Science Exhibition to be organized in our School on 9th December 2022 at about 9.30 am. It would be a privilege to have you with us at this special occasion. Looking forward to your kind response. BISHOP AROCKIASAMY HR. SEC. SCHOOL 20 MARAVANKUDIERUPPU NAGERCOIL - 629 002

### Dr. Sheeba Daniel: Resource Person



Accredited with A+ Grade (CGPA-3.35) by NAAC (IVCycle)

Affiliated to Manonmaniam Sundaranar University

Nagercoil-4, Tamilnadu, India

Department of Botany



in Collaboration with IIC and Holy Cross Innovation and Incubation Centre

Conducts Seminar on Design Thinking and Innovation

# Resource Person

HCIIC

Dr. Sheeba Daniel

**Assistant Professor of Chemistry** 

Date: 09/09/2022

Place: St. Joseph's Hall

Time: 2.00-3.15 pm

# **Programme Coordinators**

Convenor: Dr. A. Anami Augustus Arul,

HoD of Botany

Organized By Sr. Leema Rose (Vice Principal),

Asst. Professor of Boatny









### Dr. Sheeba Daniel: Resource Person



(Approved by Govt. of Tamilhaeu wide G.O. North, Higher Education (E1) Dept dated 10.8.20 & Affiliated to Manonmaniam Sundarana: University, vide I: NorthSURFCDASUranachalaFresh Affi. dated 16.9.20).

\*Kamakammal Gandens\*, Veillichamthai - 6.29.203.

Nagercoil, Kanyakumari Diririct, TamilNadu Phone: 94651-210699, 9489672664, Fax: 94651-200166

Website; www.arunachalaartscollege.com

E.Mail: arunachalaartscollege/agmail.com

Date -23-01 - 2023

### Certificate of Attendance

This is to certify that Dr. Sheeba Daniel, Assistant Professor, Department of Chemistry, Holy Cross College (Autonomous), Nagercoil was the resource person in the session on "Role of Innovation and Entrepreneurship Ecosystem in Higher Educational Institutions" organized by the IIC – Arunachala Arts and Science (Women) College on 23-01-2023.

Principal

Run by THOTTAM MADHAVAN EDUCATIONAL & CHARITABLE TRUST 8-35, Thanka Illam, South Manavilai, Friday Market P.O., Kanyakumari District.

### **Department of Botany**

Dr. A. Anami Augustus Arul: Resource Person

# **NESAMONY MEMORIAL CHRISTIAN COLLEGE**

MARTHANDAM - 629 165

KANYAKUMARI DISTRICT, TAMIL NADU, ÎNDIA. (RE-ACCREDITED WITH 'A' GRADE BY NAAC) AFFILIATED TO MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI.

Dr. K. PAUL RAJ, Ph.D.,

Principal

Phone : 04651 - 272059, 270257

Cell : 9443370257 Fax : 04651 - 272059

E-mail: principal@nmcc.ac.in, principalnmcc2014@gmail.com

Website: www.nmcc.ac.in



June 14, 2022

### Attendance Certificate

This is to certify that **Dr. A. ANAMI AUGUSTUS ARUL**, Assistant Professor, Department of Botany, Holy Cross College (Autonomous), Nagercoil served as a Chief Guest for "Botany Association Valedictory Function" organized by the Department of Botany & Research Centre, Nesamony Memorial Christian College, Marthandam on 14th June 2022.





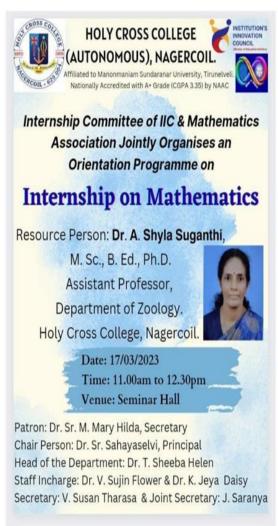


### Dr. A.R. Florence: Doctoral committee

MANONMANIAM S  CENTRE  ABISHEKAPATTI TIRUNI	UNDARANAR UNIVERSITY FOR RESEARCH LVELL - 627 012, TAMIII, NADU, INDIA
	DOCTORAL COMMITTEE MEETING
held on 15 - 10	Rep No 2013 12 25 007 ) was  [Rep No 2013 12 25 007 ) was  [Loopm AM P.M in the Department of esamony Memorial Christian College Marthondam.
Dr. K. Paul Raj  Dr. T.S. Shypin Brind  Dr. A.R. Florence	(Supervisor & Convener)  (Joint Supervisor, if applicable)  (Member)  (Member)
"Floristic Study of the district; Kerala, India The Committee has recommended the scholar to	Sacred Graves of Thirwananhapus.  undertake the following course works.
是那个是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	aching Methodology Core Course
Dr. G. Johnsi Christoper, Phys.	Member (Signature with Name and seal) DT. A.R. FLORENCE Assistant Professor of Botany Holy Cross College (Antonomous) NegSignature of the Supervisor of
Head of the Department of Solary & College)	W ESAMONY MEMORIANES

### **Department of Zoology**

### Dr. A. Shyla Suganthi: Subject Expert











Time: 1.30 pm to 3.15 pm.

### Dr. A. Shyla Suganthi: Resource Person

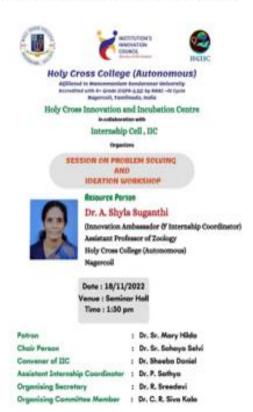
Report on Workshop

Title of the program: PROBLEM SOLVING AND IDEATION WORKSHOP

Date: November 18, 2022

The workshop on Ideation and problem solving was organized by the Internship Committee, IIC in association with the Holy Cross Innovation and Incubation centre

(HCIIC). The program started with the prayer song. The resource person Dr. A. Shyla Suganthi (Innovation Ambassador and Internship Coordinator), Assistant Professor of Zoology, Holy Cross College (Autonomous), Nagercoil, trained the pupils on ideation, its basic guidelines, the ideation process, and common ideation techniques. Dr. Shyla Suganthi also highlighted a few creative solutions proposed by Indian students for societal and environmental issues. The children were asked about their opinions on a few issues related to society and the environment. The workshop was quite engaging. 79 students from diverse disciplines joined and contributed their thoughts on ideation and problem solving. The National Anthem and the vote of appreciation brought the programme to a close at 3.30 p.m.







### Dr. S. Mary Mettilda Bai - Resource Person



Reaccredited by NAAC with B grade (3rd cycle) Chunkankadai, Kanyakumari District, Tamil Nadu



### RESEARCH AND DEVELOPMENT CELL

**Organises** 

Seminar on

# Strategies for Successful Research in **Higher Education Institutions: UGC** Expectations and Best Practices



### Resource Person

Dr. S. Mary Mettilda Bai, Dean of Research, Holy Cross College (Autonomous), Nagercoil



29/03/2023



(L) 02:00 PM



Seminar Hall

**Principal** 

Organizing Secretaries

**Organizing Committee** 

Dr. K. V. Jayashree

Dr. S. S. Sandhya Dr. N. V. Deepa

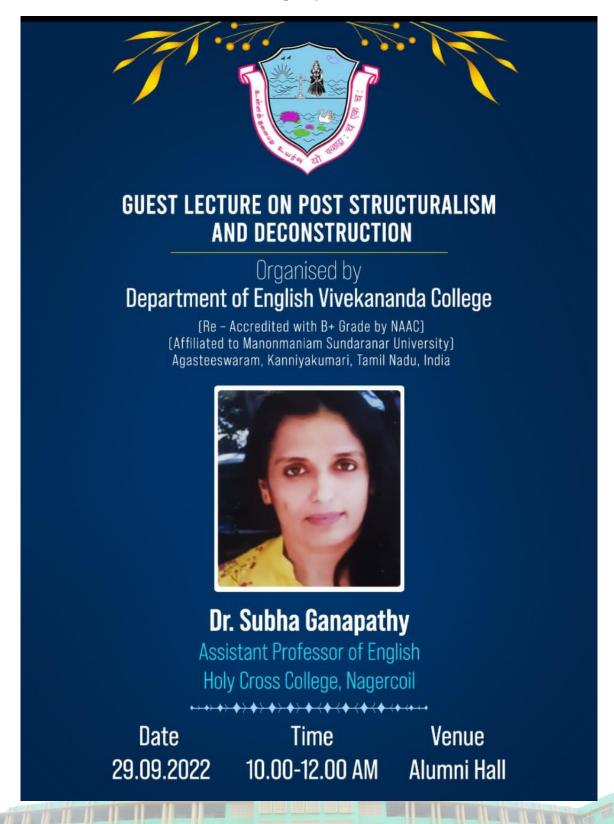
RDC Team





### **Department of English (Aided)**

Dr. Subha Ganapathy: Resource Person



### Dr. P. Sathya: Resource Person



# Ratna Sagar P. Ltd.

an ISO 9001:2008 and 14001:2004 company ◇ CIN: U74899DL 1986PTC023532
No. 1 GUGAN STREET, PULIYURPURAM KODAMBAKKAM, CHENNAI 600024 ◇ PHONE: (044)42208000

Respected Dr. Sathya

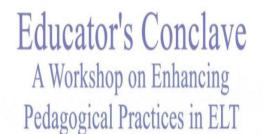
Greetings!

We the Management and staff are pleased to invite you to do a One day Training program on Teaching Grammar Communicatively to the Teachers of Rosemary Group of Schools, Tirunelveli on 03/09/2022.

Thank you

REGISTERED OFFICE: Virat Bhawan, Commercial Complex, Mukherjee Nagar, Delhi 110009

### Dr. P. Sathya - Resource Person







# Certificate of Appreciation

This is to certify that Dr. P. SATHYA, Assistant Professor of English, Holy Cross College (Autonomous), Nagarcoil, served as the Resource Person for the workshop on 'Enhancing Pedagogical Practices in ELT' held on 29th October 2022 at Sarvodaya Central Vidyalaya, Nalanchira, Thiruvananthapuram, organized by Ratna Sagar P. Ltd.

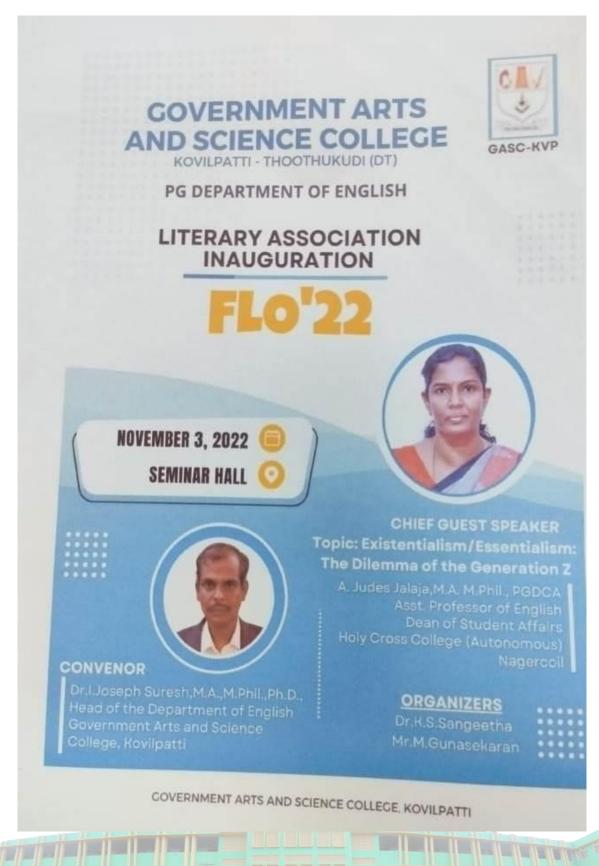
In memory of and for Dr. Dhanesh Jain



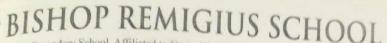
Dr. Dhanesh Jain Founder, Ratna Sagar



Ms. A. Judes Jalaja: Chief Guest



Ms. A.R. Jemi: Subject Expert



Senior Secondary School, Affinated to Central Board of Secondary Education, New Delhi Carmel Nagar, Nagercoil - 629 004, Kanyakumari District, Tamil Nadu, India

Affiliation No: 1930797 School Code: 55785

Date: 09.05.2023

### CERTIFICATE

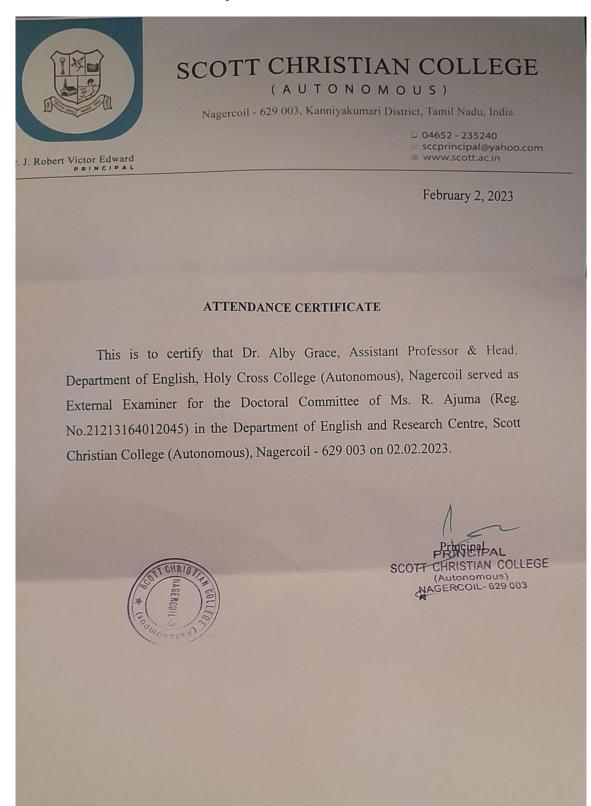
This is to certify that Ms. A. R. Jemi, Assistant Professor of English, Holy Cross College, Kurusady has rendered her service as the interviewer on the occasion of the selection of teachers for Bishop Remigius School, Nagercoil on 28.01.2023.

I sincerely thank her excellent service and kind co-operation for conducting the programme in a successful manner.



M. Selvaraj, M.Sc., M.Ed, P.G.M. Principal

### **Dr. Alby Grace: Doctoral Committee**



### Dr. H. Jimsy Asha: Doctoral Committee



Dr. J. Robert Victor Edward

# SCOTT CHRISTIAN COLLEGE

(AUTONOMOUS)

Nagercoil - 629 003, Kanniyakumari District, Tamil Nadu, India.

- ☐ 04652 235240
- sccprincipal@yahoo.com
- www.scott.ac.in

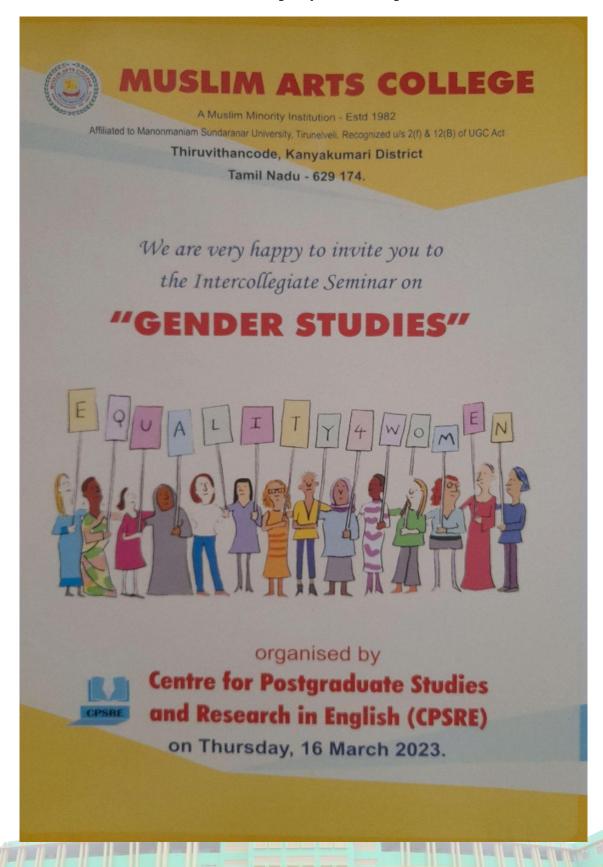
February 2, 2023

### ATTENDANCE CERTIFICATE

This is to certify that Dr. H. Jimsy Asha, Assistant Professor of English, Holy Cross College (Autonomous), Nagercoil served as External Examiner for the Doctoral Committee of Ms. G. Jeniffer Shaheena Singh (Reg. No.21113164012017) and Ms. R. Anitha Bai (Reg. No.21213164012042) in the Department of English and Research Centre, Scott Christian College (Autonomous), Nagercoil - 629 003 on 02.02.2023.



SCOTT CHRISTIAN COLLEGE (Autonomous) (NAGERCOIL-629 003 Dr. Subha Ganapathy: Resource person







### **Department of English SF**

### Ms. M. Maria Helen Janoba: Resource Person





HOLY CROSS COLLEGE (Autonomous)
NAGERCOIL, TAMILNADU 629004
(Accredited with 'A+' Grade (IV Cycle-CGPA 3.35) by NAAC)
(Affiliated to Manonmaniam Sundaranar University)

Social Media Committee of IIC organizes a

### **MENTORING EVENT**

on

Innovation and Entrepreneurship for School Students by Innovation Ambassadors

President of IIC : Dr. Sr. S. Sahayaselvi Convener of IIC : Dr. Sheeba Daniel Social Media Coordinator: Dr. P. Aji Udhaya Organizing Secretaries

Sr. S Antin Mary

Ms. M. Maria Helen Janoba

Dr. X. Maria Muthu Shanthini

Date: 24.04.2023 - 29.04.2023 Time: 09:00 a.m. - 01:00 p.m. Venue: Multipurpose Hall

### **RESOURCE PERSONS**

Day 1

Title: Introduction to Innovation and Entrepreneurship

Dr. Sr. S. SAHAYASELVI Principal & President of IIC Holy Cross College(Autonomous) Nagercoil

Day 2

Title: Entrepreneurship - Future of India

Dr. M. ABILA JEBA QUEEN
Innovation Ambassador
Assistant Professor in Physics
Holy Cross College(Autonomous)
Nagercoil

Day 3

Title: How to Start a Startup

Dr. J.M. VINITHA CHARLES
Startup Mentor

Assistant Professor of Economics Holy Cross College(Autonomous) Nagercoil Day 4

**Title: Design Thinking Skill** 

Ms. M. MARIA HELEN JANOBA

Startup founder
(Innovation Ambassador)
Head and Assistant professor
Department of English
Holy Cross College(Autonomous)
Nagercoil

Day 5

Title: Develop your Ideas to Intellectual Property

Dr. SHEEBA DANIEL (Innovation Ambassador) Assistant Professor in Chemistry

Holy Cross College(Autonomous) Nagercoil

Day 6

Title: Problem Statement and Innovative Solution

Dr. P. AJI UDHAYA Innovation Ambassador Assistant Professor in Physics Holy Cross College(Autonomous) Nagercoil



### Ms. M. Maria Helen Janoba: Resource Person

SESSION V: 11 a.m. - 12:30 a.m. Topic: Victorian Age to Present Age
Resource Person: Ms. K.B. Steffi M.A., M. Phil., NET
Assistant Professor of English, Holy Cross College, Nagercoil

12:30 p.m.- 1:15 p.m.: LUNCH BREAK

SESSION VI: 1:15 p.m.- 2:45 p.m. Topic: Literary Theory and Criticism

Resource Person: Dr. V. Virgin Nithya Veena M.A., M.Phil., SET., Ph. D

Assistant Professor of English, Holy Cross College, Nagercoil

2:45 p.m.: Valediction

Last Date to Register: 28.07,2022

\*To confirm your registration, contact the Organising Secretaries

For Faculty & Students: Rs. 500/-(Registration fee can be paid at the registration desk) Lunch and refreshments will be provided. Registration will begin at 9 a.m.

### For further details please contact

Ms. A. Anishya Dani – 8973335065 Dr. M.F. Anne Feril – 9791586876

### Organising Committee:

Dr. Subha Ganapathy M.A., Ph.D., SET
Dr. H. Jimsy Asha M.A., M.Phil., Ph.D
Dr. V. Virgin Nithya Veena M.A., M.Phil., SET., Ph. D
Ms. A. Judes Jalaja M.A., M.Phil., SET
Ms. A.R. Jemi M.A., M.Phil., NET
Ms. S. Fransta Darshana M.A., M.Phil., SET

Ms. S., Fransta Darshana M.A., M. Phil., SET
Dr. Selva Mary Gokila S. George M.A., M. Phil., Ph.D., CTE., M.A.(JMC)., M.Sc.(Psy)
Dr. R. Abilasha M.A., M. Phil., Ph.D., NET, SET, CTET
Dr. J. Blavani M.A., B.Ed., M. Phil., Ph. D., NET, SET, CTET
Dr. J. Blavani M.A., B.Ed., M. Phil., NET
Ms. K.B. Steffi M.A., M. Phil., NET
Ms. C. Nesavathy M.A., M.A. (Ling), M. Phil., NET, SET
Dr. Suow. J. Sharmilla M.A., M. Phil., NET, Ph.D.



### HOLY CROSS COLLEGE (AUTONOMOUS),







Regional Level Crash Course

on

Cracking NET/ SET Examinations

4th & 5th August 2022

Organised by PG & Research Department of English

Patron : Dr. Sr. Mary Hilda,

Secretary
Chairperson: Dr. Sr. Sahaya Selvi,

Principal

: Dr. Alby Grace, Head, Department of English Convenor

Organising Secretaries
Ms. A. Anishya Dani. M.A., SET
Dr. M.F. Anne Feril. M.A., M.Phil., Ph. D., NET.
Go to Settings to activa

### Holy Cross College (Autonomous)

Affiliated to Manonmaniam Sundaranar University ccredited with 'A+' Grade (CGPA-3.35) by NAAC (IV Cycle) Nagercoil - 629004



**Regional Level Crash Course** 

**Cracking NET/SET Examinations** August 4 & 5, 2022

### Certificate

certify that Mr./Ms./Dr. MARIA HELEN JANDBA ASSISTANT PROFESSOR OF ENGLISH, HOLY CROSS COLLEGE, NGL

served as a Resource person in the Regional Level Crash Course on "Cracking NET/SET Examinations" organized by the PG & Research Department of English, Holy Cross College (Autonomous), Nagercoil.

Dr. Sr. Sahaya Selvi

Principal

Ms. A. Anishya Dani & Dr. M.F. A

Head of the Head o

Organizing Secretaries

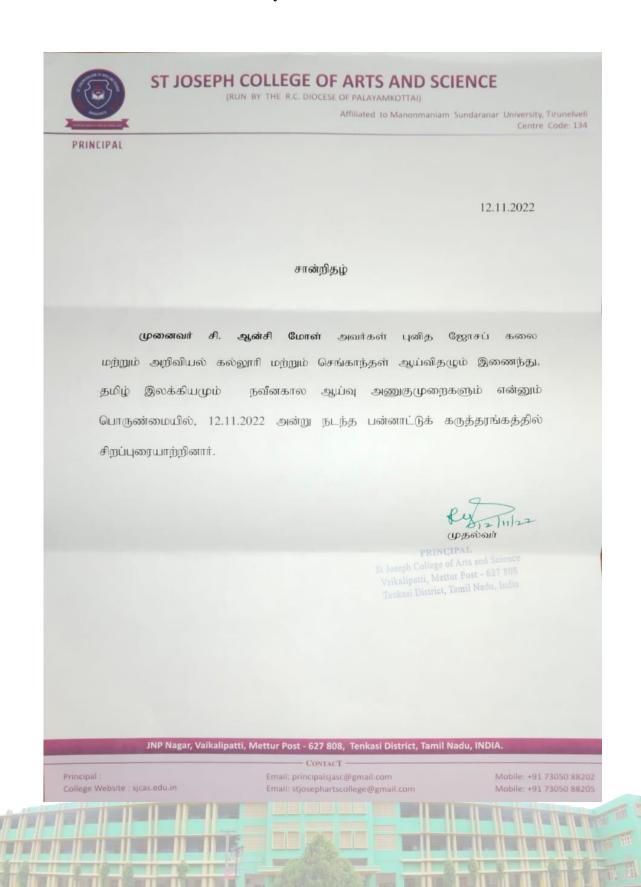
### **Department of Tamil (Aided)**

Dr. S. Thenmozhi: Resource Person



### **Department of Tamil (S.F)**

Dr. S. Ancy Mole: Resource Person



### **Department of History**

Dr. S. Regi: Doctoral Committee

### **NESAMONY MEMORIAL CHRISTIAN COLLEGE**

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)
(Re-accredited with 'A' Grade by NAAC)
Marthandam – 629 165, Kanniyakumari District,
Tamil Nadu, India.

Dr. K. Paul Raj *Msc, MPhil, Ph.D.*Principal
Ph: 04651-272059,
Cell: 9443370257
Fax: 04651-272059
Email: principalnmcc2014@gmail.com

Website: www.nmcc.ac.in

01//06/2022

### **CERTIFICATE**

This is to certify that Dr S Regi, Assistant Professor, Department of History, Holy Cross College, Nagercoil has attended the Doctoral Committee Meeting of Skeeja R (Registration No:20113161082008) on 01/06/2022 Department of Hisotry, Nesamony Memorial Christian College Marthandam..

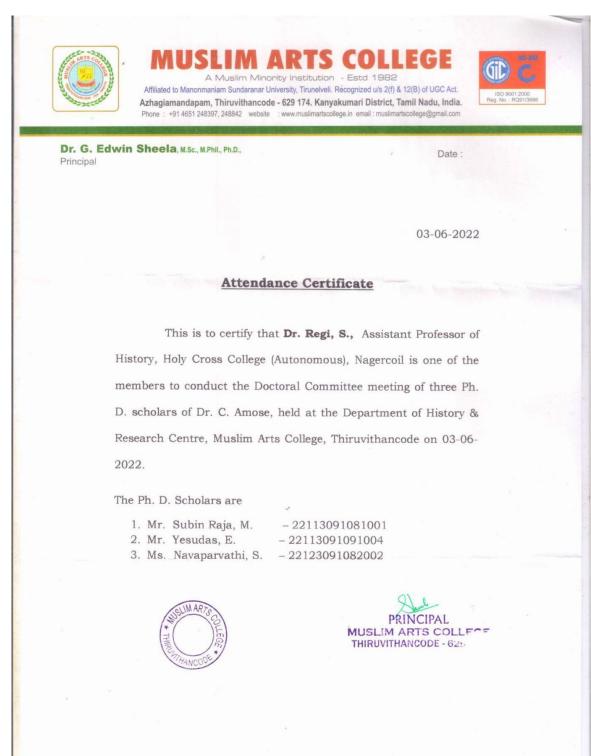
PRINCIPAL I PRINCIPAL I PRINCIPAL I PRINCIPAL I NESAMONY MEMORIAL CHRISTIAN COLLEGE MARTHANDAM

### Dr. S. Regi: External Examiner





### Dr. S. Regi: Doctoral Committee





### **Department of Economics**

### Dr. S. Jeni Sanjana: Doctoral Committee

From

Dr.C.A.Sham Shankar,

Assistant Professor,

Department of Economics,

S.T.Hindu College, Nagercoil - 629002.

To

Dr. S. Jeni Sanjana,

Assistant Professor,

Department of Economics,

Holy Cross College (Autonomous), Nagercoil - 629002

Respected madam,

Sub: Intimation for the Second Doctoral Committee Meeting

With reference to the University letter (REF: MSU/RES/Admn/January 2021 Session) dated 07/10/2021. It is inform you that the Second Doctoral Committee Meeting for my Ph.D candidate Vaisakh Petchinath M (Reg.No. 21113151031005 / Full Time) who is pursuing his research on "INSTITUTIONAL ECONOMIC ANALYSIS OF TANK IRRIGATION IN KANNIYAKUMARI DISTRICT" scheduled on 30.12.2022 (10.30 am to 12.00 pm) at Department of Economics, S.T.Hindu College, Nagercoil. In this regard, I request you to kindly make it confirm of your participation and contribute your rich experiences.

Thank You.

Place: Nagercoil Date: 26/12/2022 Your sincerely,

Dr. C.A. Sham, Shankar)
Dr. C.A. Shaw Shankar, Manual Professor of Economics
Post Graduate and Research Centre,
S.T. Hindu College, Nagercoil - 529 002.
Kanyakuman District

Tamil Nadu.

### Dr. S. Jeni Sanjana: Subject Expert

CHURCH OF SOUTH INDIA - TIRUNELVELI DIOCESE

# SARAH TUCKER COLLEGE (AUTONOMOUS), TIRUNELVELI

Tamilnadu, India - 627 007 Nationally Assessed and Re-accredited with 'A" Grade

Estd 1895

sha Godwin MSc PhD

Principal



0462 - 2530946

E-mail. sarahtucker95@rediffmail.com principalstc2015@gmail.com

1.100 301 Just3

10.01.2023

To

Dr. S. Jeni Sanjana (Subject Expert),

Assistant Professor & Head,

Department of Economics,

Holy cross College (Autonomous),

Nagercoil - 629 002.

Dear Sir / Madam.

Sub: Meeting of Board of Studies - reg.

The Board of Studies meeting of Economics Department of our College will be held in the department on 09.02.2023 at 2.00 p.m. Kindly make it convenient to attend and give your valuable suggestions.

Thank You

Yours Sincerely

Principal SARAH TUCKER COLLEGE (AUTONOMOUS) TIRUNELVELI 627 007

### Dr. S. Jeni Sanajana: Subject Expert



CHURCH OF SOUTH INDIA - TIRUNELVELI DIOCESE

### SARAH TUCKER COLLEGE (AUTONOMOUS), TIRUNELVELI

Tamilnadu, India - 627 007 Nationally Assessed and Re-accredited with 'A+' Grade Estd:1895

Dr Usha Godwin MSc PhD

Principal

© 0462-2530946

E-mail: sarahtucker95@rediffmail.com

principalstc2015@gmail.com

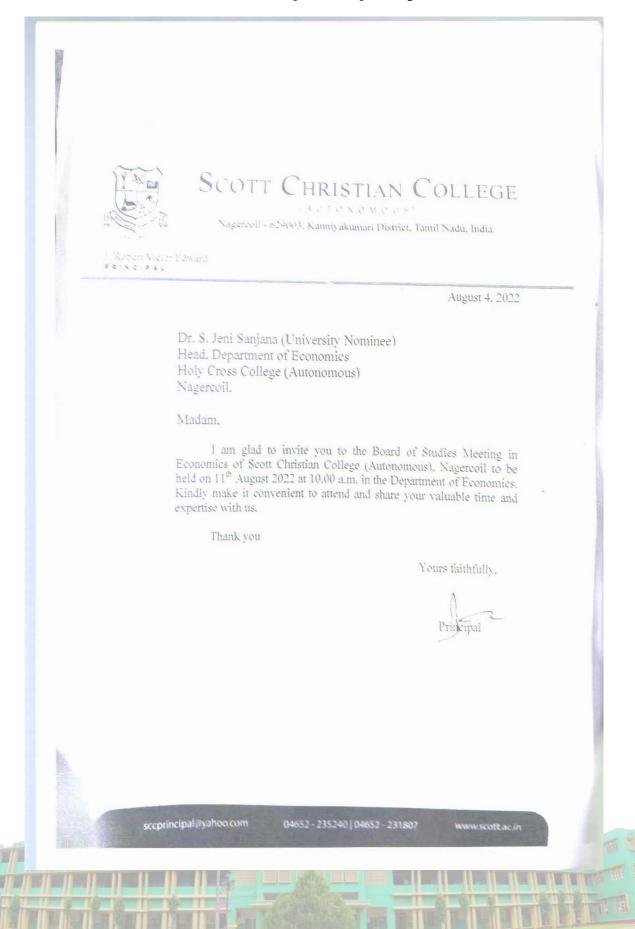
11.11.2022

### ATTENDANCE CERTIFICATE

This is to certify that Dr.S.Jeni Sanjana, Assistant Professor Department of Economics, Holy Cross College (Autonomous) Nagercoil, - has conducted the External Project Viva-Voce Examination, November 2022 in the Department of Economics at Sarah Tucker College (Autonomous), Tirunelveli on 11.11.2022.

PRINCIPAL SARAH TUCKER COLLEGE (AUTONOMOUS) TIRUNELVELI - 827 007.

### Dr. S. Jeni Sanjana: Subject Expert



### **Department of Commerce (Aided)**

Dr. S. Sahayaselvi: Subject Expert



# மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம் Manonmaniam Sundaranar University

Tirunelvell – 627 012. Tamlinadů, India State University Reaccredited with "A"Grade by NAAC (3<sup>rd</sup> cycle) (M) 9487907000 E\_mail: <a href="mailto:cfrmsu@msuniv.ac.in">cfrmsu@msuniv.ac.in</a>, website - <a href="mailto:www.msuniv.ac.in">www.msuniv.ac.in</a>

Dr.C.Kannan

Director -Centre for Research

Ref.MSU/RES/Ph.D/ ONLINE VIVA/R-4/ 18132231012019

2010.2021

1. Dr.R.Nirmala. Guide Assistant Professor in Commerce

Convener of Viva-voce Board

Govt. Arts & Science College, Kovilpatti - 628 503.

Dr. T.R.Gurumoorthy, Professor & Head, Dept. of Commerce, Alagappa University, Karaikudi - 630 003. Examiner of Viva - Voce Board

3. Dr.N.Jevakumari, Associate Professor in Commerce, Member of Viva-voce Board

V.O.C. College, Thoothukudi - 628 008.

4. Dr.S.Sahayaselvi, Associate Professor, Dept. of Commerce, Holy Cross College, Nagercoil.

(Observer for Online Viva)

Sir/Madam,

Sub: To conduct the Viva-Voce through Video Conference - permission granted - reg. Ref: Letter received from the Supervisor and Willingness received from the Examiner

With reference to the above, I am, by direction, to Inform that you have been appointed as Convener/ Examiner/Member/Observer for conduct of Viva-Voce examination of the following Ph.D. candidate Name of the candidate & Reg.No: Mr/Ms. M.Sivasankari, 18132231012019

Title of the thesis: A Study on Consumer Attitudes Towards Fast Moving Consumer Goods in Thoothukudi

District

Research Centre: V.O.C. College, Thoothukudi

You are requested to conduct the Viv a - voce examination through Video conferencing with the following norms.

On receipt of this communication, the supervisor has to fix the convenient date in consultation with the Examiner and Observer(s) for the conduct of Viva - Voce Examination and send the Viva - Voce Notification (Template available in the website www.msuniv.ac.in-research link-downloads - viva voce ) to this office through mail and hard copy to the office of the undersigned by providing 15days time from the date of notification in consultation with the Members and Director - Centre for Research indicating the following details . ZOOM URL:

https://zoom.us/j/8981957567?pwd=NGhFMFdJdFZrbUJSREVVRHNJbFVqdz09 Meeting ID: 898 195 7567

Passcode: 9ZxacA

- Based on that, the Viva Voce schedule will be Notified in the University website (www.msuniv.ac.in research link - Circulars /Announcements - Online Ph.D Viva - Voce Examination Schedule)
- The Viva Voce proceedings will be held in the Zoom platform.
- The entire Viva session will be scheduled for a maximum of 90 minutes.
- Minimum 20 participants must be there in the ZOOM room for entire Viva session. Zoom room will be opened 15 minutes before and closed after 15 minutes of the commencement of Viva - voce.
- The convener must ensure that the Examiner, Observer(s) and participants login and enable the audio and video
- On completion of the Viva Voce examination, the supervisor has to submit the following documents through mail immediately duly attested by him/her .



### Dr. M. Mary Helen Stella: Subject Expert



# VIVEKANANDA COLLEGE

(RE-ACCREDITED WITH B+ BY NAAC) AGASTEESWARAM - 629 701 Kanyakumari District

Dr. C. Rajasekar,

MA,M.Phil.,Ph.D., PRINCIPAL Office: 04652-270245

Res. : 04651-254640 Mobile : 94434 11546 Fax: 04652-271892

Website: www.vivekanandacollege.net E.mail; admin@vivekanandacollege.net

Ref. No. :....

A2/1655/2022

Date .....

31.05.2022

To

Dr. M. Mary Helen Stella, Head & Associate Professor of Commerce, Holy Cross College, Nagercoil.

Sir.

Sub: Call letter for Screening cum - Evaluation Committee for

CAS Subject Experts - Invitation - reg.

Ref: G.O.(Ms) No.5, Higher Education dated 11.01.2021.

非非非非非

As per reference cited above, we wish to invite you to participate in the Screening cum - Evaluation Committee meeting as a Subject Expert in Commerce for CAS to be held on 02.06.2022 Thursday at 11 a.m. in our college. Kindly attend the meeting.

Copy to:

The Principal, Holy Cross College, Nagercoil. PRINCIPAL

3/5/02



### Dr. M. Mary Helen Stella: Subject Expert



# RANI ANNA GOVERNMENT COLLEGE FOR WOMEN Re-accredited with A grade by NAAC

Tirunelvell - 627 008.

Dr. (Tmt). C.V. Mythill, M.Sc., M.Phil., Ph.D., Principal

Phone : 0462 2322432 fax : 0462 2321657

F-mail: raplagnatyl@yahpo.com

To

06.03.2023

The Principal

Holy Cross College (Autonomous)

Nagercoil 629004

Dear Reverend Sister,

Sub: Requesting to depute Dr. M. Mary Helen Stella. Department of Commerce to assess the application for promotion under CAS - reg.

Greetings. As I need to constitute Selection Cum Evaluation Committee with two subject experts to assess the application Rev. Fr. Dr. S. Mariadoss SJ, Department of Commerce for promotion to Associate level, under career advancement scheme, I request you to depute Dr. M. Mary Helen Stella. Head & Associate Professor of Commerce of your College, for the committee.

The meeting is scheduled on 08.03.2023 at 3.00 pm in The Principal's office, Rani Anna Government College For Women, Tirunelveli.

Your kind help and cooperation is greatly appreciated.

Thank you

6500 acc - 627 068



Dr. C. Braba: Doctoral Committee



# SCOTT CHRISTIAN COLLEGE

(AUTONOMOUS)

Nagercoil - 629003, Kanniyakumari District, Tamil Nadu, India.

J. Robert Victor Edward

August 29, 2022

### ATTENDANCE CERTIFICATE

This is to certify that Dr. C. Braba, Assistant Professor, Department of Commerce, Holy Cross College (Autonomous), Nagercoil served as Doctoral Committee Member for the Doctoral Committee of J. Bejatcy in the Department of Commerce and Research Centre, Scott Christian College (Autonomous), Nagercoil - 629 003 on 29.08.2022.



Principal
PRINCIPAL
SCOTT CHRISTIAN COLLEGE
(Autonomous)
NAGERCOIL- 629 003

sccprincipal@yahoo.com

04652 - 235240 | 04652 - 231807

www.scott.ac.in

## **Department of Commerce (S.F I)**

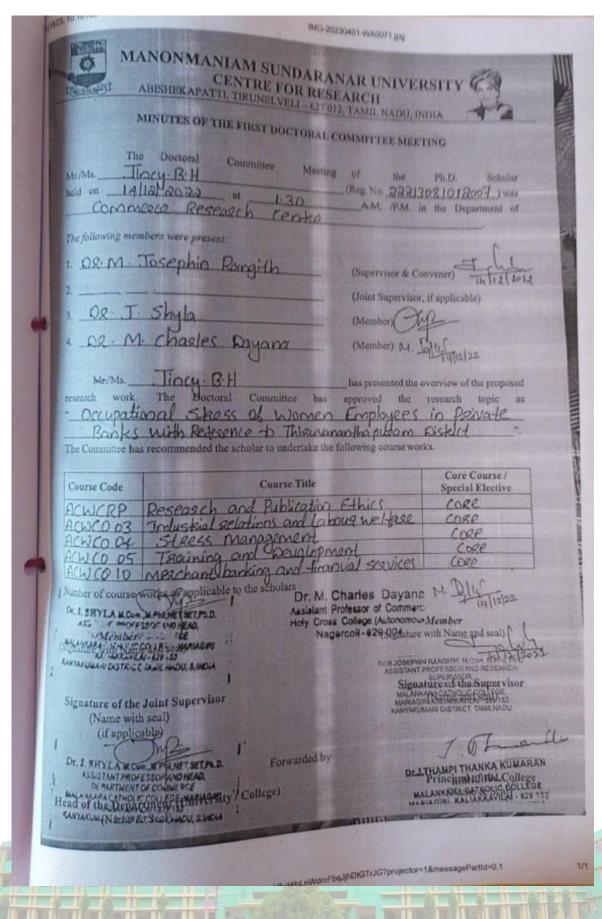
## Dr. C.K. Sunitha: Doctoral Committee

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		ond Man	rocuss	(Mem	ber 2)		
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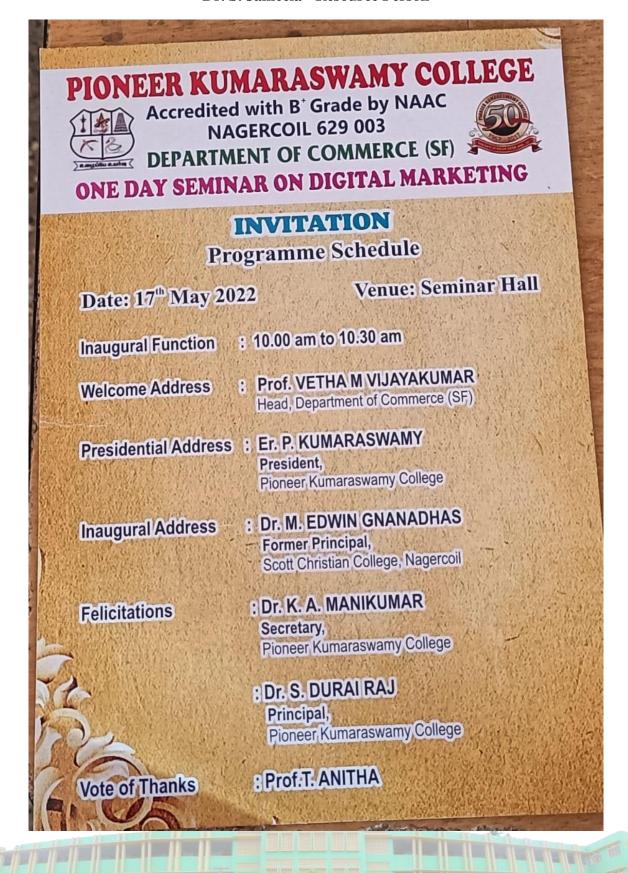
### Dr. C.K. Sunitha: Doctoral Committee

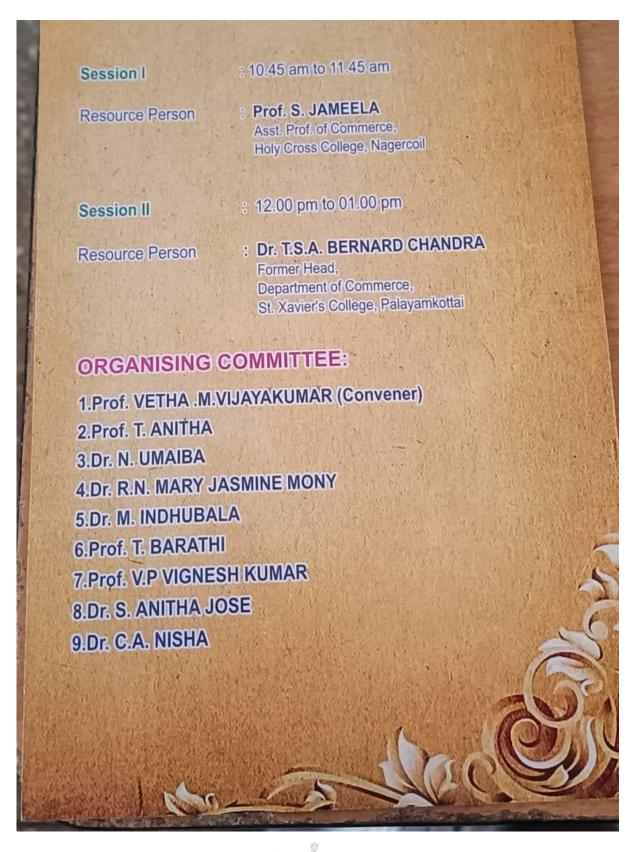
MANONMANIAM SUNDAR CENTRE FOR RE ABISHEKAPATTI, TIRUNELVELI - 627	CEADCH A
MINUTES OF THE THIRD DOCTORAL SUBMISSION OF	COMMITTEE MEETING FOR THESIS
The Doctoral Committee Meeting of the Ph.D. Schola	V REGIMA
The Doctoral Committee Meeting of the Ph.D. Schola (Reg.No. 19213011012018) was held on 17—in the Department of	r, Mr./Ms at
in the Department of Commerce	D2-2020
Comme 1 Co	
The following members were present	
1. Dr. C. Braha	(Supervisor & Convener)
2.	(Joint Supervisor, if applicable)
3. Dr. C. K. Suritha	(Member)
4. Dr. M. Uma Mahes wari	(Member)
The Doctoral Committee critically reviewed the research out by Mr./Ms.  Scholar had completed the second seminar presentation on members and Research scholars. The attendees list is enclosed referred journals from his/her research work. The Committee is scholar and approves the Thesis submission. The committee also	herewith. The scholar has publications in the
evaluation of the Thesis.	
Signature of the Joint Supervisor (Name with seal) (if applicable)	Signature of the Supervisor (Name and scal) A  ASSISTANT PROFESSOR IN COMMERCE HOLY CROSS COLLEGE JAUVO SOMOUS NAGERCOIL 625 064
Forwarded by	AAGENCOIL -629 003
	del
(University / College)	Principal of the College Charles College Holy Cross College
Head of the Department (University / College) (Name & Scal)	(Autonomous) Nagercoil - 629 004.

Dr. M. Charles Dayana: Doctoral Committee



Dr. S. Jameela - Resource Person







### Dr. R. Evalin Latha: Doctoral Committee



# MANONMANIAM SUNDARANAR UNIVERSITY CENTRE FOR RESEARCH ABISHEKAPATTI, TIRUNELVELI – 627 012, TAMIL NADU, INDIA



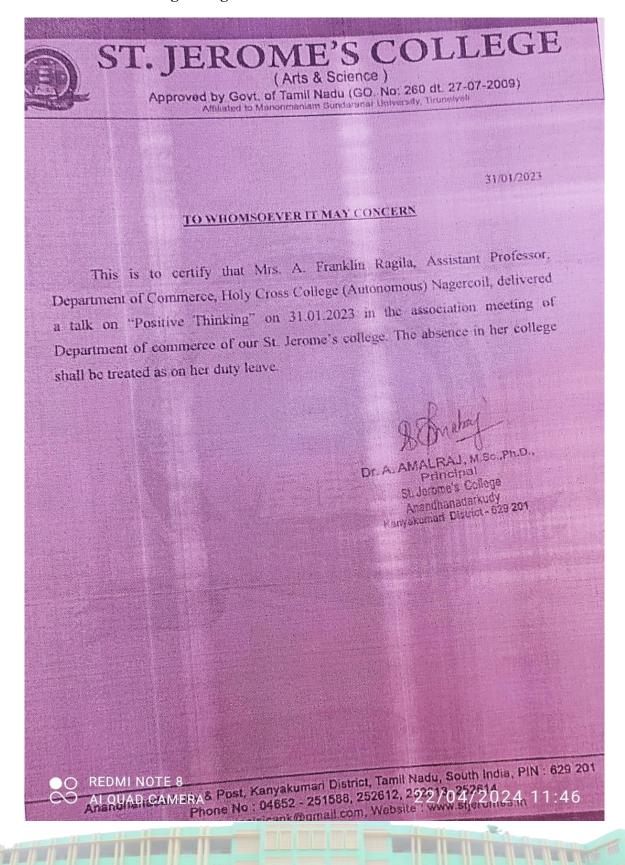
### MINUTES OF THE SECOND DOCTORAL COMMITTEE MEETING FOR CONFIRMATION OF PROVISIONAL REGISTRATION

	30_A.M./P.	M. in the Department/Institution o	e / Part-Time) w f ST : JEROM				
The f	ollowing mer	nbers were present					
. D	R. G. JOH	ANSLIN SUJITHA	(Supe	ervisor & C	onvener)		
2			(Joint	(Joint Supervisor)			
s. De	R. A US	HA	(Men	nber 1)			
. <u>D</u>	R. R. EV	ALIN LATHA	(Men	nber 2)			
	Mr./Ms.	DEVIKRISHNA J.G.		has	successfully	completed the	
ollov	ving course v	orks recommended by the Doctor	ral Committee. H	le/ She has	obtained the fo	llowing grades	
	course work						
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3	ACWCOTT	MARKETING MANAGEMEN	NT	4	CORE	A+	
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5						1	
					CGPA	8	
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### Dr. R. Evalin Latha: Doctoral Committee

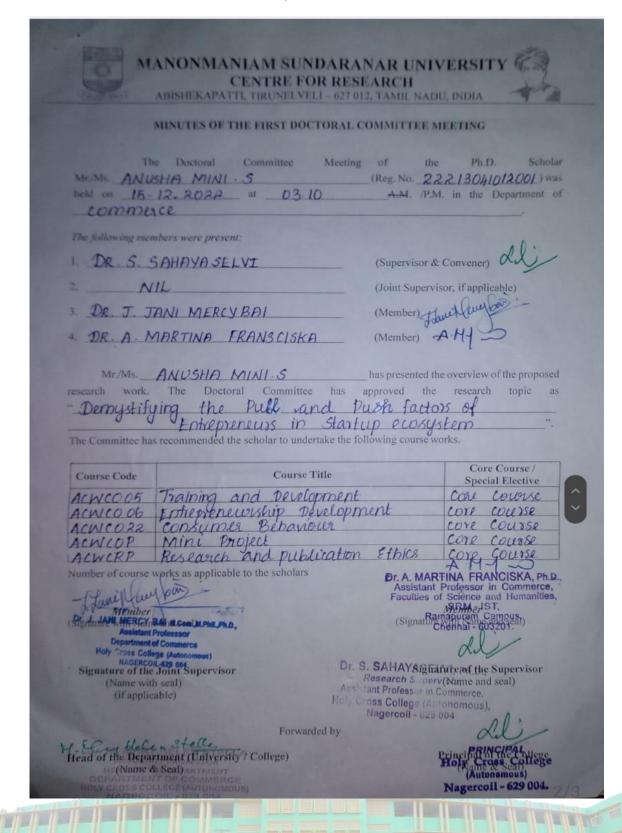
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4 Dr. R. EVALIN LATHA (Men	ober 2)		
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following course works recommended by the Doctoral Commines. H	has has	Automobile C	completed the
inthe course works.	SHC BARA	obtained the 101	IOMINE FORMA
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ACTUCOS TERINING AND DEVELOPIOS NT	4	Cort	A+
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### Dr. A. Franglin Ragila: Resource Person - Commerce Association



### **Department of Commerce (S.F II)**

Dr. J. Jani Mercybai: Doctoral Committee



### Dr. M. Gnana Muhila: Doctoral Committee

MANONMANIAM SUNDARAN CENTRE FOR RESE ABISHEKAPATTI, TIRUNELVELI – 627 012	ARCH
MINUTES OF THE THIRD DOCTORAL CON SUBMISSION OF THE	MMITTEE MEETING FOR ESIS
The Doctoral Committee Meeting of the Ph.D. Scholar, Mr.	TAL RATANII 11 C
(Reg No 19) 12101012 001- )	
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S are the color were present	haligatkavilai-
1. Dx-C. Asul Mary Thangam	(Supervisor & Convener)
2	(Joint Supervisor, if applicable)
3. Ir. T.M. PADMANABHAN	(Member) 12022
4. Dr. M. Gnana Mulila.	(Member) 921/11/2022
The Doctoral Committee critically reviewed the research of Tonrism Industry in terrala and its myla	work entitled "Astrady on The
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and completed the second seminar presentation on $\mathcal{A}$ .	11 12 13
and resourch scholars. The attendees list is enclosed herey	with The set at a
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Thesis submission. The committee also rec	commends the panel of Examiners for the
evaluation of the Thesis.	tor the
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Signature of the Joint Supervisor (Name with seal)	Signature of the Supervision 2020
(if applicable)	DDCCABL MA (Name and seal)
	RESEARCH ARGAM, M.Com, M.Phil
Forwarded by	ment of Commerce
Chy Trait	629 153 ocience
Head of the Department (University / College) (Name & Seal)	( man ( Live
Head	Principal of the Call

### Dr. M.K. Angel Jebitha: Doctoral Committee



# MANONMANIAM SUNDARANAR UNIVERSIT



ABISHEKAPATTI, TIRUNELVELI - 627	TAMIL NADUL INDIA
ADISHEKAPATTI, TIRUNELVELI - 627	AZ, TAMIL IOLOO,
MINUTES OF THE THIRD DOCTORAL	COMMITTEE MEETING
The Doctoral Committee Meeting of the Ph.D. Scholar	Mr.Ms S. Andrin Shahila
West No. 10017 at 0 at 0 cc / \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	O L AO DOOD M II ADAM II W
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	( Inolayavaccan
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1. Dr. M. Anto	(Supervisor & Convent)
2	(Joint Supervisor, if applicable)
3. Dr. G. Dominic Babu	(Member)
4 Dr. M.K. Angel Jebitha	(Member)
The Doctoral Committee critically reviewed the research	work entitled" A study on
The Doctoral Committee critically reviewed the research	egical sonces.
9 3 = 0:0312	
carried out by Marins S. Andrin Shahila	
draft thesis. The Scholar has 5 number of publication	s in the referred journals and 6_ number
of paper presentations in Seminar / Conference from his/her re	search work. The Committee is satisfied with
the research performance of the scholar and approves the Thesis	s submission. The committee also recommends
the panel of Examiners for the evaluation of the Thesis.	
11	extels.
A Damie	Memberson
Dr. GODDMINIC BABU (Signature Both Stepholid Steph	Assistant Professor
Dept of Mathematics	Department of Mathematics
Annai Velankanni College Tholayavattam - 629 157-	Nagercoil - 629 004
	M. t.M.
	D. M. ANTO
Joint Supervisor	Supervisor Professor
(Signature with Name and seal (if applicable)	(Signature with Name and sealy with the
	Thologoventon, Kanniyakuntar

Tamil Nods, India - 62

Mebile: 9487614049

### Dr. M. Anitha Malbi: Doctoral Committee



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he following meml	sers were present						
		(Supervisor & Conver	ner)				
r. S BETS	y bris						
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C. VAITH	YANATHAN	(Member)					
	HA MALBI	(Member)					
		Meaningtoth					
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### Dr. M. Anitha Malbi: Resource Person



From

D.Raja

Senior Manager

Puthiya Thalaimurai Tv

Nagercoil.

To

The Principal

HolyCross College

Nagercoil.

Subject: Requesting Dr.M. ANITHA MALBI as Resource Person on Veetukoru Vinganni 2022

### Respected Sir/ Madam

We would like to invite Dr. M. ANITHA MALBI, HOD and Assitant Professor of Chemistry, Holycross college as a Resource person for Vectukoru Vinganni 2022 "SCEINCE COMPETITION" on 18/08/2022

Venue: Mount Litera Zee School Mylode.

I Kindly Request You to do the needful.

Thanking You

Yours faithfully.



### Dr. R. Gladis Latha: Doctoral Committee

MANONMANIAM SUNDARA CENTRE FOR RES ABISHEKAPATTI, TIRUNELVELI – 627 0	EARCH .
MINUTES OF THE FIRST DOCTORAL O	COMMITTEE MEETING
Mr./Ms. Punitha. V  held on 07-12, 2022 at 1:30  Chemisky, Holy (2025 College (Autono	(Reg. No. <u>99213044039.003</u> ) was A.M. /P.M. in the Department of
The following members were present:  1. Dr. Shoebo Dotiel	(Supervisor & Convener) (Joint Supervisor, if applicable)
3. Dr. R. Gladia Latha	(Member)
4. Dr. K. Shanmugha Prasad	(Member)
research work. The Doctoral Committee has "Synthesis of Novo Metal Polypyrid Riological Paper cations The Committee has recommended the scholar to undertake the	·
Course Code Course Title	Core Course / Special Elective
ACWCHOI Analytical Nesthods and BI ACWCHOO Chromatography ACWCRP Research And Publication ACWCHP Mini Project	
Number of course works as applicable to the scholars  Member  Member  Member  Member  Massistent Professor  Department of Chemistry  Holy Cross College (Autonomous)  Nagercoil - 629 004  Signature of the Joint Supervisor  (Name with seal)  (if applicable)	Dr. K. SHANNIUGHA PRASAD, M.Sc., M.PM., Ph.D., ASSISTANT PROFESSORIOHENETRY, S. T. HINDISCONDINES AND SPRING And scal)  Signature of the Supervisor Dr. She has a Child Scal) Assistant Professor Call Holy Cross College (Autonomous) Nagercoll
Head of the Department (University / College) (Name & Seal of the Department Holy Cross College (Ame) Nagercoil 629 (in	PRINCIPAL  দিলাদানিবাসাতি তাঁওাপ্তৰ  (মিনালত জ্ঞান্তর)  Nagercoil - 629 004.

### Dr. R. Gladis Latha: Doctoral Committee



### MANONMANIAM SUNDARANAR UNIVERSITY CENTRE FOR RESEARCH



ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMIL NADU, INDIA

M	UNUTES OF THE FIRST DOCTOR	AL COMMITTEE M	EETING
Chemistry,	Hovi They. A 2-2022 at 1:00	eting of the (Reg. No. 228 A.M. /P.M	
1. Dr. Shoo	ba Daniel	(Supervisor &	Convener) sor, if applicable)
4. <u></u>	Gladis Latha Sumitha Celin	(Member)	
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	series to undertake	the following course w	orks.
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Dr. Sheeba Daniel: Resource Person

# INSTITUTION INNOVATION COUNCIL SREE AYYAPPA COLLEGE FOR WOMEN

(Reaccredited with B Grade by NAAC)
CHUNKANKADAI, NAGERCOIL - 629 003
KANYAKUMARI DISTRICT.

Phone: 230980 (04652), Fax: 220948, Hostel: 230606



27.01.2023

Rof.

# Dale : .....

### CERTIFICATE

This is to certify that **Dr. Sheeba Daniel**, IIC Convener (Innovation Ambassador), Assistant Professor of Chemistry, Holy Cross College (Autonomous), Nagercoil served as a Resource person for the IIC Programme held on 27.01.2023 at Seminar Hall and delivered a talk on "**Design Thinking** and Innovation".

IIC President (Dr. Smitha nair)



Principal (Dr. K.V. Jayashree)

### Dr. Sheeba Daniel: Resource Person



# NOORUL ISLAM CENTRE FOR HIGHER EDUCATION

(Deemed to be University under section J of the UGC Act, 1956)

Accredited by NAAC (second cycle) & Approved by UGC, AICTE & RCI, New Delhi

Member - International Association of Universities (IAU) & Association of Indian Universities (AIU)

Kumaracoil-629 180, Thuckalay, Kanyakumari District, Tamil Nadu, India

Dr. P. Thirumalvalavan, Registrar. NI/RG/22/GF/01, 20-12-2022.

### Certificate of Attendance

This is to certify that **Dr. Sheeba Daniel**, Assistant Professor, Department of Chemistry, Holy Cross College, Nagercoil was the resource person in the FDP on "Innovation, Incubation and Entrepreneurship Development" organized by the IIC – NICHE on 20-12-2022.

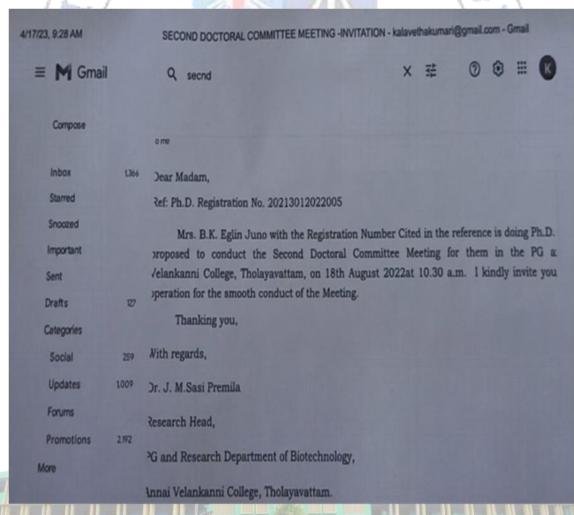


(Dr. P. Thirumalvalavan)

South

### Dr. S. Kala Vetha Kumari: Doctoral committee





### Dr. A. Shyla Suganthi: Subject Expert



## Sadakathullah Appa College (Autonomous)

(Reaccredited by NAAC at an 'A' Grade and ISO 9001:2015 Certified Institution)
Rahmath Nagar, Tirunelveli – 627011
E- Mail: controllersadak@gmail.com

Phone: 9789340121

Date: 08.11.2022

To

Dr.A. Shyla Suganthi, Assistant Professor, Department of Zoology Holy Cross College, Nagercoil – 629 004

### Warm Greetings!

I am pleased to appoint you as an External Examiner for conducting

November 2022 Semester Core Practical for II Year M.Sc. Zoology students on

14.11.2022 and 15.11.2022 at 9.00 a.m. in our College.

Looking forward to meet you.

(Dr. M.SITHI JAMEELA) Controller of Examinations

CONTROLLER OF EXAMINATIONS
SADAKATRULLAN APPA COLLEGE
(AUTONOMOUS)
Rahmath Nagar, Trunslvell - 627 5-7

### Dr. J. Vinoliya Josephine Mary: Subject Expert



### DHANABAGIYAM KRISHNASWAMY MUDALIAR COLLEGE FOR WOMEN, (AUTONOMOUS)

Sainathapuram, Vellore - 632 001.

Affiliated to Thiruvalluvar University - Accredited with 'A' grade by NAAC
Ph No.: 0416 - 2263600 Fax: 0416 - 2260550

E-mail: info@dkmcollege.ac.in

### Office of the Controller of Examinations

Dr. S. SANTHA LAKSHMI, M.Sc.,B.Ed.,M.Phil.,NET.,Ph.D.,
Controller of Examinations

COE Office No.: 0416 - 2263233
Date: 16.03.2023

### CONFIDENTIAL

To

Dr. J. Vinoliya Joesphine Mary, Assistant Professor of Zoology, Holy Cross College (Autonomous), Nagercoil.

Contact No.: 99407 72468.

E - Mail ID: vinoliya75@gmail.com

Dear Madam,

Sub: May – 2023 Semester Examinations, Offer of appointment as Question paper Setter – Reg.

With cordial greetings, I take pleasure in informing you that you have been appointed as a Question Paper Setter for the Semester Examinations (Autonomous) to be held in May – 2023.

You are requested to go through the details furnished below and set the Question Paper falling in line with the Instructions enclosed herewith.

S. No.	Course	Subject Code	Title of the Paper	No. of sets Required	Scheme
1.	B.Sc.,	21CAZO4A	ALLIED: ZOOLOGY - II	1	Not required
2.	B.Sc.,	19CZO6D	ELECTIVE - III: MEDICAL LABORATORY TECHNOLOGY (MLT)	1	Not required

You are further requested to send soft copy of the Question Paper to <a href="https://dkmcollegeqps2023@gmail.com">dkmcollegeqps2023@gmail.com</a> on or before 24/03/2023.

Your duly filled in claim form along with the question papers will be received with high sense of appreciation and gratitude

### Dr. J. Vinoliya Josephine Mary: Doctoral Committee

# RESEARCH CENTRE AND DEPARTMENT OF ZOOLOGY Holy Cross College (Autonomous)

# Nagercoil

From

Dr. F. Brisca Renuga,

Associate Professor, Department of Zoology, Holy Cross College, Nagercoil - 629 004

To

Dr. Vinoliya Josephine Mary,

Assistant Professor Department of Zoology, Holy Cross College, Nagercoil- 629 004

Dear Madam,

Sub: Invite to attend Doctoral Committee Meeting-reg.

I invite you to the Second Doctoral Committee Meeting of Ms. J. Jenifer (Reg. No. 20213042192012) full time Research Scholar, Department of Zoology and Research Centre, Holy Cross College (Autonomous), Nagercoil-3 which will be held on 20/12/2022 (Tuesday) at 2.00 pm in the Research laboratory, Department of Zoology. Kindly make it convenient to attend the meeting.

Thank you

Date: 14/12/2022

Place: Nagercoil

Yours sincerely

(F.B.Renuga)

### Dr. S. Mary Mettilda Bai: Doctoral Committee



Dr. T. Citarasu, Ph.D. Associate Professor

Rajakkamangalam - 629 502 Tamil Nadu, India

Telefax: + 91 4652 253078 Mobile: + 91-9994273822 Email: citarasu@msuniv.ac.in

09.01.2023

### ATTENDANCE CERTIFICATE

This is to certify that Dr. S. Mary Mettilda Bai, Associate Professor, Department of Zoology, Holy Cross College, Nagercoil, has attended the first Doctoral Committee meeting of Mrs. J. Stella Jeevalet (Reg. No: 22224012272035), Part time Research Scholar at Aquatic Animal Health Laboratory, Centre for Marine Science and Technology, Manonmaniam Sundaranar University, Rajakkamangalam on 06.01.2023.

Thanking You

Sincerely Yours

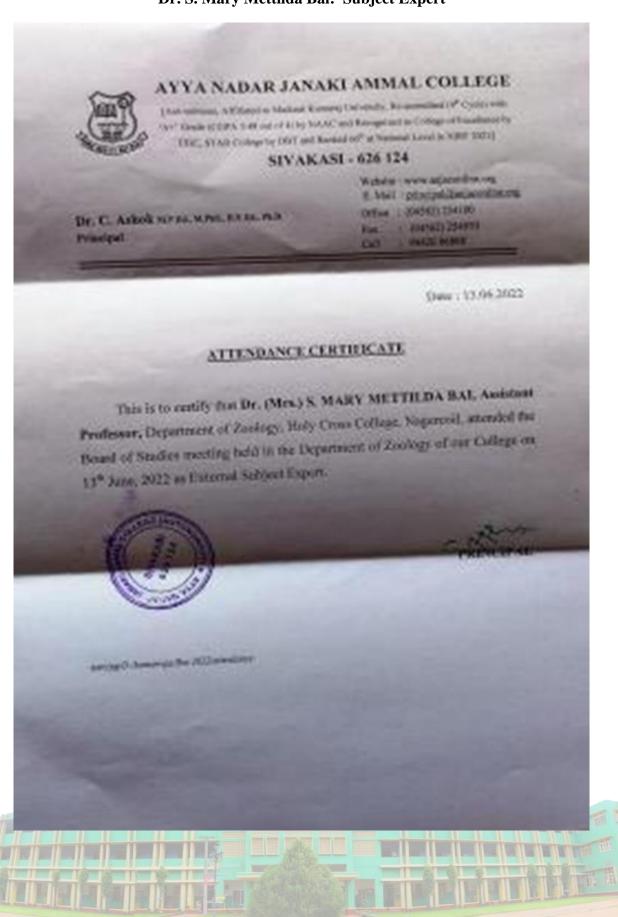
Dr. T. CITARASU, Ph.D.

Associate Professor

Centre for Marine Science & Technology Manonmaniam Sundaranar University Rajakkamangalam - 629 502

Rajakkamangalam - 629 502 K. K. Dist., Temlinedu Tolo: +91 4652-253078 E-mei: citarasu@gmail.com

Dr. S. Mary Mettilda Bai: Subject Expert



### Dr. S. Mary Mettilda Bai: Subject Expert

3/25/23, 8:08 PM

HOLY CROSS COLLEGE Mail - Question setting November 2022



Mary Mettilda Bai <marymettildabai@holycrossngl.edu.in>

### Question setting November 2022

confidentialcoe yadavacollege <confidentialcoeyadavacollege@gmail.com> To: marymettildabai@holycrossngl.edu.in

Frl. Oct 28, 2022 at 3:45 PM

### Dear Professor,

I am happy to inform you that you have been appointed as a Question Paper Setter for the November, 2022 Semester Summative Examinations of our college for the course and subject given below:

M.Sc.Zoology	
P6CZY11 & P6CZY9	
2 SETS	
05.11.2022	
	P6CZY11 & P6CZY9 2 SETS

Kindly prepare the question papers and key answers and send them to us by name. It will be more helpful to us if you send the question papers through e-mail ID.

If you do not accept the offer, please send back mail immediately.

Yours faithfully

(Dr. B.Mathialagan ) Controller of Examinations

### Enclosures:

- 1. Guidelines to Setters
- 2. One copy of the syllabus
- 3. Question Pattern / Model Question paper
- 4. Claim Form

When Received Mail Please Acknowledge this mail id Mam . Thank You

### 5 attachments





GUIDELINES FOR QUESTION SETTERS NEW.pdf

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# Dr. S. Regi: Doctoral Committee



# MUSLIM ARTS COLLEGE

A Muslim Minority Institution - Estd 1982

Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Recognized u/s 2(f) & 12(B) of UGC Act.

Azhagiamandapam, Thiruvithancode - 629 174, Kanyakumari District, Tamil Nadu, India.

Phone: +91 4651 248397. 248842 | website: www.muslimartscollege.in / email: muslimartscollege@amail.com



Dr. G. Edwin Sheela, M.Sc., M.Phil., Ph.D.,

Principal

Date:

31-03-2023

#### **Attendance Certificate**

This is to certify that **Dr. REGI S.**, Assistant Professor of History, Holy Cross College (Autonomous), Nagercoil served as a doctoral committee member to conduct the Third Doctoral Committee meeting for the Research Scholar E.S. Mallika (19223091082028) at the Department of History, Muslim Arts College, Thiruvithancode on 31-03-2023.



PRINCIPAL MUSLIM ARTS COLLEGE THIRUVITHANCODE 629 174



# Dr. S. Regi: Subject Expert



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம் MANONMANIAM SUNDARANAR UNIVERSITY

Abishekapatti, Tirunelveli 627 012

Reaccredited with "A" Grade by NAAC Phone:0462-2338632, Fax:0462-2334363

e-mail: registrar@msuniv.ac.in; Website:www.msuniv.ac.in

Dr.G.ANNADURAI REGISTRAR-in-charge

#### ATTENDANCE CERTIFICATE

This is to certify that Dr. REGI.S. Assistant Professor

of History, Holy Cross College (Autonomous), has attended the

meeting of Board of Studies in connection with Upskilling Courses under Naan Mudhalvan

Scheme held on 27.01.2023, at the University Buildings, Tirunelveli.

Date: 27.01.2023 Tirunelveli – 12. Junalata REGISTRAR ?/c. 23



# Dr. S. Regi: Subject Expert



TINNEVELLY DIOCESAN TRUST ASSOCIATION

# SARAH TUCKER COLLEGE (AUTONOMOUS), TIRUNELVELI

Tamilnadu, India - 627 007 Nationally Assessed and Re-accredited with 'A' Grade

sed and Re-accredited with 'A' Grade Estd: 1895

Dr Usha Godwin MSc PhD

PRINCIPAL

0462 - 2530946 E-mail : sarahtucker95@rediffmail.com

09.02.2023

#### ATTENDANCE CERTIFICATE

This is to certify that **Dr. Regi. S.** Assistant Professor, Research Center of History, Holy Cross College (Autonomous), Nagercoil, attended the Board of Studies meeting as **Subject Expert** in the Department of History at Sarah Tucker College (Autonomous), Tirunelveli on 09.02.2023.

PRINCIPAL
PRINCIPAL
SARAH TUCKER COLLEGE
LAUTONOMOUS
TIRUNELVELL 627 007

# Dr. S. Regi: Doctoral Committee



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A Muslim Minority Institution - Estd 1982

Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Recognized u/s 2(f) & 12(B) of UGC Act.

Azhagiamandapam, Thiruvithancode - 629 174, Kanyakumari District, Tamil Nadu, India.

Phone: +91 4651 248397, 248842 / website: www.muslimartscollege.in / email: muslimartscollege@gmail.com



Dr. G. Edwin Sheela, M.Sc., M.Phil., Ph.D.,

Principal

Date:

10-11-2022

#### **Attendance Certificate**

This is to certify that **Dr. S. Regi**, Assistant Professor of History, Holy Cross College, Nagercoil is a member to conduct the Third Doctoral Committee meeting for the Ph.D. Scholars **T. Subha** (Register No.19213091082009) and **S. Selvalatha** (Register No.19213091082010) at the Department of History, Muslim Arts College, Thiruvithancode on 10-11-2022.



PRINCIPAL MUSLIM ARTS COLLEGE THIRUVITHANCODE - 629 1/4

#### **Crossian Centre for Research and Development**

# Dr. S. Mary Mettilda Bai: Workshop on Nuances in Publishing Research Papers in Indexed and Open Access Journals





Dr. A. Anami Augustus Arul: Blossom Nursery

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#### Crossian Research Forum: Crossian Resonance Volume 13, Issue 1



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Editors: Dr. S. Mary Mettilda Bai, Dr. S. Jeni Sanjana

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Crossian Resonance, the bianeual, multi-disciplinary peer-reviewed and referred national journal launched in June 2010, strives to reach research scholars from all directions and various cross-sections of society providing a platform to resonate scientific finding. It aims to foster the spirit and aspirations of the academics and to promote a research culture among the crudite. The sustainability and success of the research journey is a step ahead in the 50° milestone of our institution playing a strategic role and nurturing the fruitful service of quality and need-based education.

The journal has provided an opportunity and space to the Crossian scholars, Professors and research guides of our institution and other institutions at national and international levels. This little, yet, vibrant reverberation of intellectual sharing will definitely generate new knowledge and ignite and unleash power to re-search within the visionary researchers.

Crossian Resonance strives to keep up the standard from the first issue and all the papers published in this issue were assessed by competent referee editors and were recommended for publication. This journal is committed to the development and regeneration of the nation with the scope of providing an open and common platform to launch a united vision and empowerment of innovative knowledge.

May this endeavour grow and remain evergreen like an olive tree to create renewed awareness, dimensional consciousness and enlightenment.

- Editors

VOLUME 13 NUMBER 1 JUNE 2022

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	Department of Mathematics,	
	Holy Cross College (Autonomous) Nagercoil.	

49.	V. Princy Kala	700
17.	Department of Mathematics,	, 00
	Holy Cross College (Autonomous) Nagercoil.	
50.	Sheeba Daniel	700
50.	Department of Chemistry,	700
	Holy Cross College (Autonomous) Nagercoil.	
51.		700
31.	Department of Chemistry,	700
52.	Holy Cross College (Autonomous) Nagercoil.	700
32.		700
	Department of Zoology,	
52	Holy Cross College (Autonomous), Nagercoil.	700
53.	7 1	700
	Department of Zoology,	Pro-
5.4	Holy Cross College (Autonomous), Nagercoil.	700
54.	Jeni Chandar Padua	700
	Department of Zoology,	74.
5.5	Holy Cross College (Autonomous), Nagercoil.	700
55.	Jeni Chandar Padua	700
	Department of Zoology,	/ 63 /
	Holy Cross College (Autonomous), Nagercoil.	/ 24
56.	1 Martin 9	700
	Department of Botany,	1 " " 1
	Holy Cross College (Autonomous), Nagercoil.	700
57.	10/20 2/10 2/10/10/10	700
	Department of Botany,	7200
	Holy Cross College (Autonomous), Nagercoil.	
58.	S. Kala Vetha Kumar	700
	Department of Botany,	-07
	Holy Cross College (Autonomous), Nagercoil.	5557 / SM /
59.	A.R. Florence	700
	Department of Botany,	//
	Holy Cross College (Autonomous), Nagercoil.	/ 0 /
60.		700
	Department of Botany,	~ )
	Holy Cross College (Autonomous), Nagercoil.	567
61.	A. Anami Augustus Arul	700
	Department of Botany,	and the same of th
	Holy Cross College (Autonomous), Nagercoil.	
62.		700
	Department of Botany,	
	Holy Cross College (Autonomous), Nagercoil.	
63.	A. Anami Augustus Arul	700
	Department of Botany,	
	Holy Cross College (Autonomous), Nagercoil.	
64.	A. Anami Augustus Arul	700
	Department of Botany,	
	Holy Cross College (Autonomous), Nagercoil.	

65.	J. Albino Wins	700
	Department of Botany,	
	Holy Cross College (Autonomous), Nagercoil.	
66.	S. Ancy Mole	700
	Department of Tamil,	
	Holy Cross College (Autonomous), Nagercoil.	
67.	M.D. Arun Mozhi Nanagai	700
	Department of Tamil,	
	Holy Cross College (Autonomous), Nagercoil.	
	Total	46,900/-

