



**ST. THOMAS COLLEGE**

Ranni, Pathanamthitta, Kerala - 689673

ACCREDITED BY NAAC WITH 'B' GRADE

**3.5.1 : Number of MoUs, Collaborations / linkages for Faculty exchange, Student exchange, Internship, Field trip, on-the-job training, research and other academic activities**

**2020 - 2021**

**CRITERION : 3**

**RESEARCH, INNOVATIONS  
AND EXTENSIONS**



### 3.5.1. Summary of Functional MoU's/Linkages/Collaborations 2020-2021

No	MoU/Linkage/Collaboration	Start Date	End Date	Nature
1	<a href="#">Internship for Project work</a> Dept of Chemistry, St. Thomas College Ranni & Sree Narayana College, Kollam	14-04-2021	15/07/2021	MSc Project- Ms.Anjana Thomas under the supervision of Dr. V L Pushpa ,Sree Narayana College, Kollam
	<a href="#">Internship for Project work</a> Dept of Chemistry, St. Thomas College Ranni & Sree Narayana College, Kollam	14-04-2021	15/07/2021	MSc Project- Aswani T, under the supervision of Dr. V L Pushpa , Sree Narayana College, Kollam
	<a href="#">Internship for Project work</a> Dept of Chemistry, St. Thomas College Ranni & Sree Narayana College, Kollam	14-04-2021	15/07/2021	MSc Project- Jibi Mary Johnson , under the supervision of Dr. V L Pushpa , Sree Narayana College, Kollam
2	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Ms. Ashlin T Asok under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
	<a href="#">Internship for Project work</a> Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Ms. Jinta Sara Joseph under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
	<a href="#">Internship for Project work</a> Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Mr. Sanit Sabu, under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
	<a href="#">Internship for Project work</a> Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Ms. Treesa Joseph under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
	<a href="#">Internship for Project work</a> Dept of Chemistry, St. Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Mr. Nithin Anand K M under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala



# ST. THOMAS COLLEGE, RANNI

	<a href="#">Internship for Project work</a> Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project-Ms. Bismi K Ummer under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
	<a href="#">Internship for Project work</a> Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Ms. Reeba Susan Thomas , under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
	<a href="#">Internship for Project work</a> Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Ms. Krishna E R , under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
3	<a href="#">Linkage – Industrial visit</a> Common Facility Service Centre ,Changanassery	30/03/2021	30/03/2021	Institutional visit - 18 students visited the Common Facility Service Centre ,Changanassery- Practical exposure to manufacturing units & various analytical instruments
4	<a href="#">Collaboration</a> St.Thomas College, Ranni & Vidhyabhyasa vikasakendram, Kerala	09.10.2020	09.10.2020	Conduct Webinar on NEP 2020: Changing Scenario of Research
5	<a href="#">Collaboration</a> St.Thomas College, Ranni & Samagra Shiksha , Kerala	12.11.2020	12.11.2020	Knowledge sharing- Mentoring with Higher Education Institutions
6	<a href="#">Collaboration</a> St.Thomas College, Ranni & Knowledge Partner Spoken Tutorial Program, IITBombay	17.11.2020	23.11.2020	FDP on Moodle LMS for Faculty- Software Training Workshop under Spoken Tutorial - Moodle LMS
7	<a href="#">Collaboration</a> Knowledge Mission of Kerala development and Innovation Strategic Council (KDISC)	05-03-2021	05/03/2021	prepared a database of jobseekers of present and former students of the College



## ST. THOMAS COLLEGE, RANNI

8	Memorandum of Understanding (MoU) Dept. of Physics & BAM College, Thuruthicad, Knowledge sharing	17/12/2020	16/12/2023	Conducted Seminars on 23.02.2021 & 02. 03.2021
9	Memorandum of Understanding (MoU) Dept. of Chemistry & Friends Polymers , Alappuzha	29.09.2020	29.09.2023	Internship & skilled Training
10	Memorandum of Understanding (MoU) Dept. of Physics & Pushpagiri College of Pharmacy	01.01.2021	01.01.2022	Microbiology lab work of the MSC project
11	Memorandum of Understanding (MoU) St.Thomas College, Ranni & Junior Chamber of India(JCI)	30/01/2021	29/01/2024	Various Skill Development Programs



**ST. THOMAS COLLEGE, RANNI**

# **PROOF FOR INTERNSHIP - PROJECT WORK**

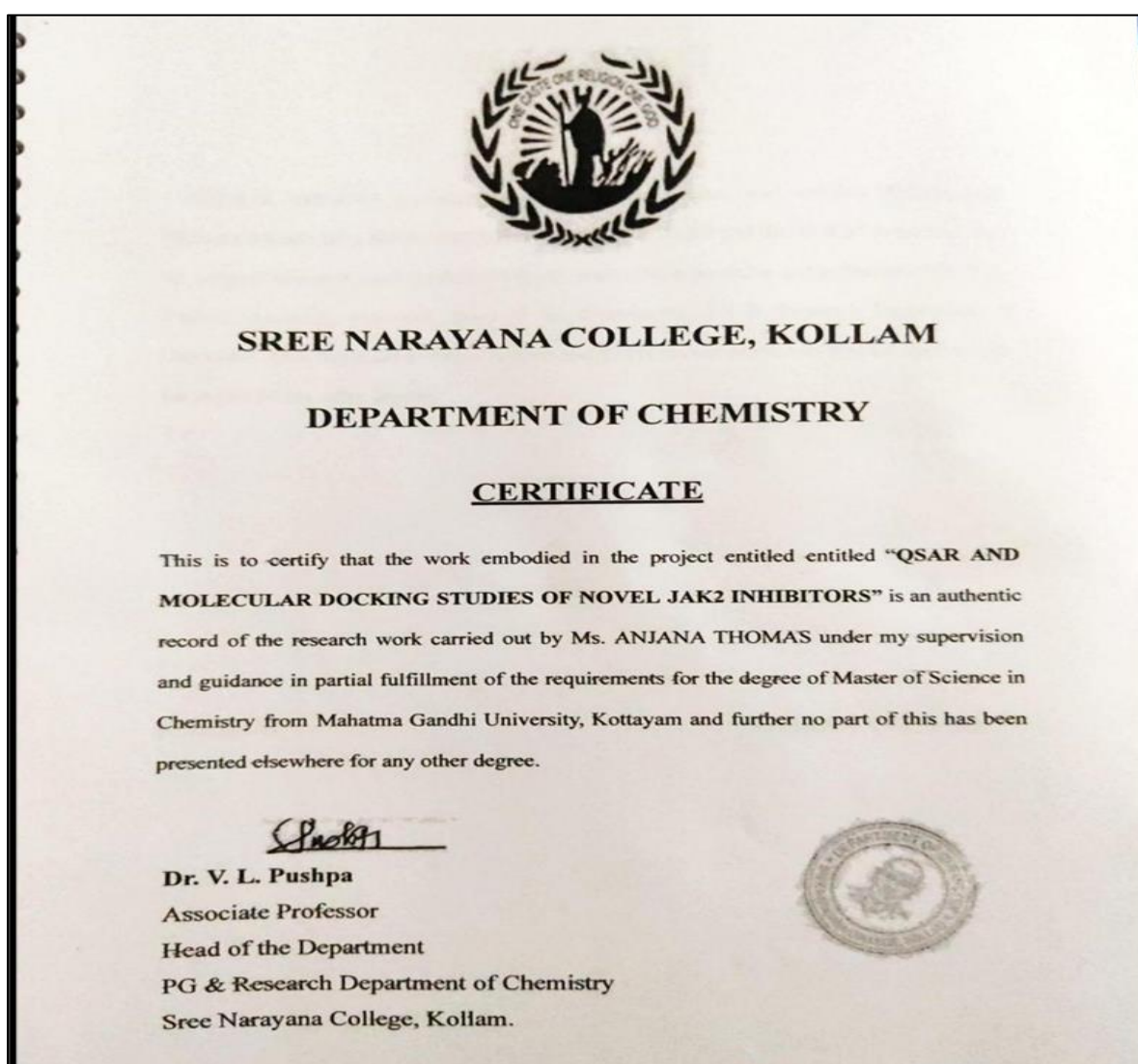


ST. THOMAS COLLEGE, RANNI

DEPARTMENT OF CHEMISTRY

Collaborating Institution	Sree Narayana College, Kollam
Nature of collaboration	Internship for MSc Chemistry project work
Year of collaboration	2020-2021
Duration of collaboration	2 Months
Activity under collaboration	MSc Students Project Work (3nos)

MSc PROJECT WORK AT COLLABORATING INSTITUTE



MSc Project- Ms.Anjana Thomas under the supervision of Dr. V L Pushpa,  
Sree Narayana College, Kollam



ST. THOMAS COLLEGE, RANNI



**SREE NARAYANA COLLEGE, KOLLAM**

**DEPARTMENT OF CHEMISTRY**

**CERTIFICATE**

This is to certify that the work embodied in the project entitled "**COMPARATIVE STUDIES OF DOCKING EFFICIENCY OF AUTODOCK AND AUTODOCK**" is an authentic record of the research work carried out by Ms. ASWANI T under my supervision and guidance in partial fulfilment of the requirements for the degree of Master of Science in Chemistry from Mahatma Gandhi University, Kottayam and further no part of this has been presented elsewhere for any other degree.

**Dr. V. L. Pushpa**

Associate Professor

Head of the Department

PG & Research Department of Chemistry

Sree Narayana College, Kollam.



MSc Project- Ms. Aswani T, under the supervision of Dr. V L Pushpa ,Sree Narayana College, Kollam





ST. THOMAS COLLEGE, RANNI



**SREE NARAYANA COLLEGE, KOLLAM**

**DEPARTMENT OF CHEMISTRY**

**CERTIFICATE**

This is to certify that the work embodied in the project entitled "**MOLECULAR DOCKING BASED SCREENING OF INHIBITOR OF MAIN PROTEASE OF SARS-COV-2**" is an authentic record of the research work carried out by Ms. JIBI MARY JOHNSON under my supervision and guidance in partial fulfillment of the requirements for the degree of Master of Science in Chemistry from Mahatma Gandhi University, Kottayam and further no part of this has been presented elsewhere for any other degree.

**Kollam**



**Dr. V. L. Pushpa**

Associate Professor

Head of the Department

PG & Research Department of Chemistry

Sree Narayana College, Kollam.

MSc Project- Ms. Jiby Mary Johnson, under the supervision of Dr. V L Pushpa  
,Sree Narayana College, Kollam






# ST. THOMAS COLLEGE, RANNI

## DEPARTMENT OF CHEMISTRY

<b>Collaborating Institution</b>	<b>St. Thomas College, Pala</b>
<b>Nature of collaboration</b>	<b>Internship for MSc Chemistry project work</b>
<b>Year of collaboration</b>	<b>2020-2021</b>
<b>Duration of collaboration</b>	<b>2 Months</b>
<b>Activity under collaboration</b>	<b>MSc Students Project Work (8nos)</b>

### MSc PROJECT WORK AT COLLABORATING INSTITUTE



## ST. THOMAS COLLEGE PALAI

RE-ACCREDITED WITH 'A' GRADE BY NAAC | COLLEGE WITH POTENTIAL FOR EXCELLENCE (UGC -CPE)

AFFILIATED TO MAHATMA GANDHI UNIVERSITY, KOTTAYAM, KERALA

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**Dr. Thomas V Mathew** M.Sc, M.Phil, Ph.D  
Assistant Professor  
Dept. of Chemistry


+91 9745180355  
majothomas@gmail.com

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### CERTIFICATE

This is to certify that the project report entitled "DOCKING STUDY TO COMPARE THE INHIBITION EFFICIENCY OF DONEPEZIL AND GALANTAMINE AGAINST HUMAN BRAIN ACETYLCHOLINESTERASE" is an authentic record of the project work carried out by **Ms. ASHLIN T. ASOK** (Reg no. 190011011236) under my supervision and guidance during 2020-2021 in partial fulfilment of the requirements for the award of the degree of Master of Science in Chemistry under the faculty of science, Mahatma Gandhi University, Kottayam. The work presented in this project report has not been submitted for any Degree or Diploma earlier.

Pala  
July, 2021

  
**Dr. Thomas V. Mathew**  
 (Supervising Teacher)

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www.stcp.ac.in

Arunapuram P.O., Kottayam  
Kerala - 686 574  
India

MSc Project- Ms.Ashlin T Ashok under the supervision of Dr. Thomas V Mathew,  
St.Thomas College, Pala



## ST. THOMAS COLLEGE, RANNI



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majothomas@gmail.com

### CERTIFICATE

This is to certify that the project report entitled "DOCKING STUDY TO COMPARE THE INHIBITION EFFICIENCY OF RASAGILINE AND CARBIDOPA AGAINST PARKINSON'S DISEASE" is an authentic record of the project work carried out by Ms. JINTA SARA JOSEPH (Reg no: 190011011240) under my supervision and guidance during 2020-2021 in partial fulfilment of the requirements for the award of the degree of Master of Science in Chemistry under the faculty of science, Mahatma Gandhi University, Kottayam. The work presented in this project report has not been submitted for any Degree or Diploma earlier.

Dr. Thomas V. Mathew

Pala

(Supervising Teacher)

July, 2021

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MSc Project- Ms. Jinta Sara Joseph under the supervision of Dr. Thomas V Mathew,  
St.Thomas College, Pala



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Assistant Professor  
Dept. of Chemistry

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### CERTIFICATE

This is to certify that the project report entitled "DOCKING STUDY TO COMPARE THE INHIBITION EFFICIENCY OF LEVODOPA AND SELIGILINE AGAINST PARKINSON'S DISEASE" is an authentic record of the project work carried out by Mr. SANIT SABU (Reg no: 190011011244) under my supervision and guidance during 2020-2021 in partial fulfilment of the requirements for the award of the degree of Master of Science in Chemistry under the faculty of science, Mahatma Gandhi University, Kottayam. The work presented in this project report has not been submitted for any Degree or Diploma earlier.

Pala

Dr. Thomas V Mathew

July, 2021

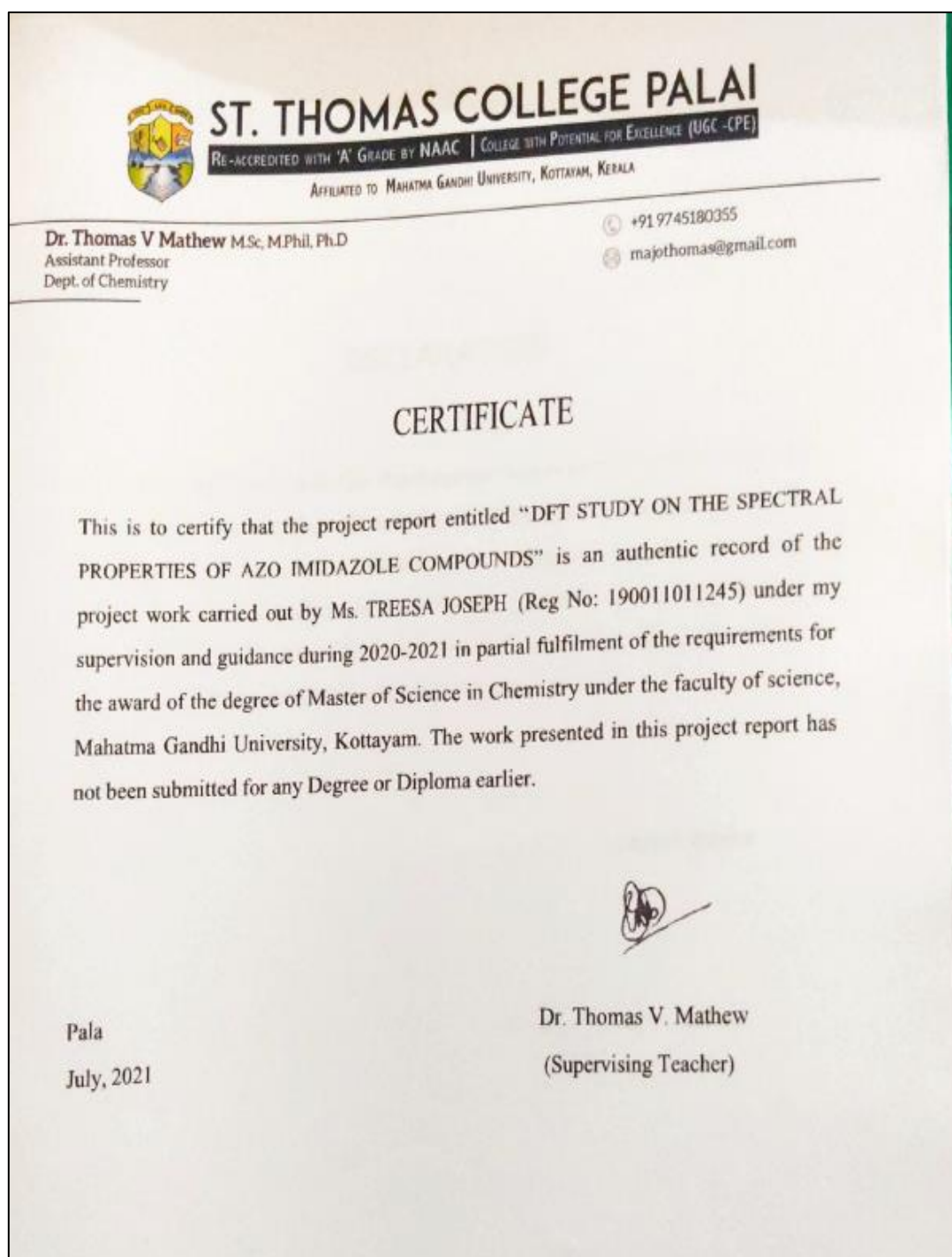
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India

MSc Project- Mr. Sanit Sabu under the supervision of Dr. Thomas V Mathew,  
St.Thomas College, Pala



MSc Project- Ms. Treesa Joseph under the supervision of Dr. Thomas V Mathew,  
St.Thomas College, Pala





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### CERTIFICATE

This is to certify that the project report entitled "DOCKING STUDY TO COMPARE THE INHIBITION EFFICIENCY OF ARECOLINE AND CEVIMELINE AGAINST HUMAN BRAIN ACETYLCHOLINESTERASE" is an authentic record of the project work carried out by Mr. NITHIN ANAND K M (Reg no. 190011011242) under my supervision and guidance during 2020-2021 in partial fulfilment of the requirements for the award of the degree of Master of Science in Chemistry under the faculty of science, Mahatma Gandhi University, Kottayam. The work presented in this project report has not been submitted for any Degree or Diploma earlier.

Pala

Dr. Thomas V. Mathew

July, 2021

(Supervising Teacher)

MSc Project- Mr. Nithin Anand K M under the supervision of Dr. Thomas V Mathew,  
St.Thomas College, Pala



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MSc Project-Ms. Bismi K Ummer under the supervision of Dr. Thomas V Mathew,  
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Dept. of Chemistry

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Pala

July, 2021

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(Supervising Teacher)

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Kerala - 686 574  
India

MSc Project- Ms. Reeba Susan Thomas , under the supervision of Dr. Thomas V Mathew, St.Thomas College, Pala



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**Dr. Thomas V Mathew** M.Sc, M.Phil, Ph.D  
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Dept. of Chemistry

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## CERTIFICATE

This is to certify that the project report entitled "COMPUTATIONAL STUDY ON EFFECT OF SUBSTITUENT IN THE HERBICIDAL ACTIVITY OF PHENOXYACETIC ACID" is an authentic record of the project work carried out by Ms KRISHNA E R (Reg 190011011241) under my supervision and guidance during 2020-2021 in partial fulfilment of the requirements for the award of the degree of Master of Science in Chemistry under the faculty of science, Mahatma Gandhi University, Kottayam. The work presented in this project report has not been submitted for any Degree or Diploma earlier.

Pala

July, 2021

**Dr. Thomas V. Mathew**

(Supervising Teacher)

MSc Project- Ms. Krishna E R , under the supervision of Dr. Thomas V Mathew,  
St.Thomas College, Pala



DEPARTMENT OF PHYSICS

<b>Collaborating Institution</b>	<b>Common Facility Service Centre, Changanassery</b>
<b>Nature of collaboration</b>	<b>Linkage- Industrial Visit</b>
<b>Year of collaboration</b>	<b>2020-2021</b>
<b>Duration of collaboration</b>	<b>1 Day (30/03/2021 )</b>
<b>Activity under collaboration</b>	<b>Industrial visit-BSc. Chemistry Students</b>

LINKAGE- INDUSTRIAL VISIT

As the Covid pandemic situation persists, in 2020-2021 we visited Common Facility Service Centre ,Changanassery very near to us. 18 students along with faculty members (Mrs Chinju Jacob and Dr Mathew Kuruvilla) made industrial visit on 30-03-2021. Students got a thorough idea on rubber based industries and their production and understand different types of testing and processing method of plastics as well as testing of rubber products

SL. No	Name of the student
1	Adarsh Thulasi
2	Adersh Valsalan . B
3	Aneena Anil
4	Anjali Santhosh
5	Anjana Mol. K.P.
6	Ashnamol P.S
7	Divya.S
8	Malavika Aji
9	Nasrin Jamal
10	Sandra Sunny
11	Sebin Babu Mathew
12	Shanu N Suresh
13	Shilpa Sumangan
14	Shincy B. Thomas
15	Shiyas Shibu
16	Sona Teres Kurian
17	Sruthimol S
18	Vysakh P G



Institutional visit - 21 students visited Common Facility Service Centre,  
Changanassery





ST. THOMAS COLLEGE, RANNI

<b>Collaborating Institution</b>	<b>Vidhyabhyasa vikasakendram, Kerala</b>
<b>Nature of collaboration</b>	<b>Linkage- Knowledge sharing</b>
<b>Year of collaboration</b>	<b>2020-2021</b>
<b>Duration of collaboration</b>	<b>1 Day (09.10.2020)</b>
<b>Activity under collaboration</b>	<b>Conduct Webinar on NEP 2020: Changing Scenario of Research</b>

LINKAGE- WEBINAR

REPORT ON NATIONAL WEBINAR CONDUCTED IN COLLABORATION WITH VIDYABHYASA VIKASA  
KENDRAM KERALA

The National Education Policy of India 2020 (NEP 2020), which was approved by the Union Cabinet of India on 29 July 2020, outlines the vision of new education system of India. The new policy replaces the previous National Policy on Education, 1986. The policy is a comprehensive framework for elementary education to higher education as well as vocational training in both rural and urban India. The policy aims to transform India's education system by 2040. For giving awareness towards NEP, a national level webinar is organized by Post Graduate Department of Commerce in collaboration Vidyabhyasa vikasa kendram on October 9, 2020 through google meet.

Prof Ganga Prasad Prasain, Vice Chancellor, central university Tripura was the chairperson of the webinar. The resource person were Dr Timir Tripathi, Asst professor and principal investigator of north East hill university Shillong and Shri Joby Balakrishnana, Member of National council of Teacher Education of Government of India.

The national level webinar is attended by 109 participants from different states of India. The list is attached herewith.

Dr Roni Jain Raju  
Asst Professor  
Department of Commerce



ST. THOMAS COLLEGE, RANNI



POST GRADUATE DEPARTMENT OF COMMERCE

ST. THOMAS COLLEGE, RANNI

in Collaboration with

VIDHYABHYASA VIKASA KENDRAM, KERALA

ORGANISES  
WEBINAR ON

# NEP2020:

## Changing Scenario of Research

Date: october 9,2020 2.00 pm via Google Meet

Meeting link

<http://meet.google.com/uin-sktb-hug>

Reg link:

<https://forms.gle/NWNnMgosvHLCnqzW7>

### CHAIRPERSON



**Prof. Ganga Prasad Prasain**  
(Vice Chancellor, Central  
University of Tripura)

### RESOURCE PERSONS



**Dr. Timir Tripathi**  
(Asst. Prof and Principal  
Investigator, North Eastern  
Hill University, Shillong)



**Shri. Joby Balakrishnan**  
(Member, National Council Of Teacher  
Education, Government of India)

### INTRODUCTORY REMARKS



**Dr. NC Induchoodan**  
(President, Vidhyabhyasa Vikasa  
Kendram, Kerala)

### SPECIAL ADDRESS



**Dr. Aleyamma Kuruvilla**  
(Principal, St Thomas  
College, Ranni)

### COORDINATORS

- **Dr. Jithin Raveendran**  
(Research Convenor, Vidhyabhyasa  
Vikasa Kendram, Kerala)
- **Asst. Prof. Rengi Abraham**  
(HOD, P.G Department of  
Commerce, St. Thomas College, Ranni)
- **Dr. Roni Jain Raju**  
(Asst. Prof St. Thomas  
College, Ranni)





**ST.THOMAS COLLEGE, RANNI**

<b>Collaborating Institution</b>	<b>Samagra Shiksha Kerala</b>
<b>Nature of collaboration</b>	<b>Linkage- Knowledge sharing</b>
<b>Year of collaboration</b>	<b>2020-2021</b>
<b>Duration of collaboration</b>	<b>1 Day (12.11.2020)</b>
<b>Activity under collaboration</b>	<b>Knowledge sharing- Mentoring with Higher Education Institutions</b>

**LINKAGE- KNOWLEDGE SHARING**

AS part of collaboration with government projects, Dr Roni Jain Raju, Asst professor, Department of Commerce acted as a mentor of Samagra Shiksha Kerala (Rashtriya Avishkar Abhiyan) project of Government of Kerala for higher Secondary Students of Kerala State exclusively for BRC Vennikulam.

Being a resource person, Dr Roni Jain Raju shared her valuable knowledge on Career scopes in commerce as part of sasthrapadham conducted on 12 November 2020. She is continuously acting as supporter towards the project and mentor for the students.





ST. THOMAS COLLEGE, RANNI

## ST.THOMAS COLLEGE, RANNI

Collaborating Institution	Knowledge Partner Spoken Tutorial Program, IIT Bombay
Nature of collaboration	Linkage- Conduct FDP for Teachers
Year of collaboration	2020-2021
Duration of collaboration	7 Day (17.11.2020-23.11.2020)
Activity under collaboration	FDP on Moodle LMS for Faculty- Software Training Workshop under Spoken Tutorial - Moodle LMS

## ACTIVITY- FDP ON MLM FOR FACULTY- SOFTWARE TRAINING WORKSHOP UNDER SPOKEN TUTORIAL - MOODLE LMS



भारतीय प्रौद्योगिकी संस्थान मुंबई  
फवई, मुंबई-400 076, भारत  
Indian Institute of Technology Bombay  
Powai, Mumbai-400 076, India

दूरभाष/Phone : (+91-22) 2572 2545  
रेल/Fax : (+91-22) 2572 3480  
वेबसाइट/Website : www.iitb.ac.in

IIT Bombay

### LETTER OF ASSOCIATION

To,  
The Principal  
St. Thomas College, Ranni  
Kerala.

Date- 17/02/2021

We are happy to announce the ASSOCIATION of Knowledge Partner Spoken Tutorial Program, IIT Bombay with St. Thomas College, Ranni. Your College is officially now an **Academic Center-ILM** for initiating Spoken Tutorial Training. The Program is a part of the National Mission on Education through ICT, MOE, Govt. of India, to spread IT Literacy all over India. We are promoting the learning and usage of Free & Open Source Software (FOSS), through an Audio-Video teaching tool, viz, 'Spoken Tutorial'.

We support and motivate colleges to train students on Basic Computer Skills, Software and IT. The course and the training is offered for Rs. 236/student/course and Rs. 590/faculty/course including GST to the College.

You are making an outstanding contribution of using ICT based teaching and learning methodology for students of your College.

Yours Sincerely,

For and On behalf of  
Spoken Tutorials,  
Indian Institute of Technology Bombay

*Shyama Iyer.*

Mrs. Shyama Iyer  
National Coordinator  
Spoken Tutorial Project, IIT Bombay





ST. THOMAS COLLEGE, RANNI

Letter of Association from IIT Bombay



ST. THOMAS COLLEGE, RANNI

NAAC re-accredited with B-grade  
Affiliated to Mahatma Gandhi University, Kottayam

DEPARTMENT OF PHYSICS  
and  
INTERNAL QUALITY ASSURANCE CELL (IQAC)

in association with  
SPOKEN TUTORIAL PROGRAMME  
IIT BOMBAY

*organises*

# 7 Day FACULTY DEVELOPMENT PROGRAMME ON MOODLE LEARNING MANAGEMENT SYSTEM

**17-11-2020 to  
23-11-2020**

## REGISTRATION

**Rs. 590/- (Including GST)/ Person**

**Registration Ends on  
14th November 2020**

Moodle is a learning management system (LMS in short) which helps teachers and educators create an online platform for more adaptive and customized learning.

Moodle has many built-in features ranging from the basics such as file upload, assignments, quizzes, notifications and advanced features such as forums, quiz, wikis etc that can be used by learners. It also has many easy-to- install plugins such as attendance, reminders, analytics etc. to supplement these features.

**THIS PROGRAMME IS EXCLUSIVELY FOR FACULTY MEMBERS OF ST.THOMAS COLLEGE, RANNI**

## BENEFIT OF THE PROGRAMME

THOSE WHO SUCCESSFULLY COMPLETING THIS FDP WILL RECEIVE PARTICIPATION CERTIFICATE FROM  
SPOKEN TUTORIAL PROGRAMME IIT BOMBAY

PRINCIPAL  
Dr. Aleyamma Kuruvilla

COORDINATOR  
Mrs. Anju Joseph (HOD)  
9496211790

CO-COORDINATORS  
Dr. Marykutty James (9495352381)  
Ms. Soumyamol K.S.(8848711661)

IQAC COORDINATOR  
Dr. Rigy Idiculla



# ST. THOMAS COLLEGE, RANNI



भारतीय प्रौद्योगिकी संस्थान मुंबई  
पवई, मुंबई-400 076, भारत

**Indian Institute of Technology Bombay**  
Powai, Mumbai-400 076, India

दूरवाक/Phone : (+91-22) 2572 2545

फैक्स/Fax : (+91-22) 2572 3480

वेबसाइट/Website : www.iitb.ac.in

IIT Bombay

## CERTIFICATE OF SPOKEN TUTORIAL(ST) TRAINING

23<sup>rd</sup> November 2020

To :  
Dr. Aleyamma Kuruvilla (Principal)  
St.Thomas College, Ranni  
Kerala, India.  
Pin Code:689673.

We are delighted to provide your Institute a Certificate depicting the Training you undertook for teachers (FDP). You engaged many learners right through this Covid period in taking the IIT Bombay- ST courses and acquiring powerful IT knowledge. This is under the partnership agreement between St.Thomas College, Ranni, Kerala and IIT Bombay-ST (Spoken Tutorial) Program powered by National Mission on Education through ICT, MHRD, Govt. of India.

The Faculty Development Program (FDP) was appreciated by Faculty Members. The duration was 17<sup>th</sup> November-23<sup>rd</sup> November 2020 and covered 34 faculty members. They were in turn lauded by their Institutes' management.

Again, in deep acknowledgement of your stellar efforts. We wish to collaborate many more times in this manner with you. We are grateful to Dr. Aleyamma Kuruvilla and Prof. Anju Joseph (Event Coordinator) for their commendable work to coordinate this event.

### Details of Participants enrolled in Software Training Workshop under Spoken Tutorial.

Sr. No	Software Courses	Participants
1.	Moodle LMS	34

Yours Sincerely,

For and On behalf of  
Spoken Tutorials,  
Indian Institute of Technology Bombay

*Shyama Iyer.*

Mrs. Shyama Iyer  
National Coordinator  
Spoken Tutorial Project, IIT Bombay



Confirmation certificate of Participation from IIT Bombay





**LIST OF PARTICIPANTS IN SPOKEN TUTORIAL TRAINING**

Sl.No	M George	Gender	Mail Id
1	John M George	Male	johnmgeorgek@gmail.com
2	Dr.Roni Jain Raju	Female	ronijainraju@gmail.com
3	Dr.Rigy Idiculla	Female	rigyidiculla40@gmail.com
4	Divya James	Female	littydivya@gmail.com
5	Aneeta Chinnu Joseph	Female	aneetachinnujoseph@gmail.com
6	Anju Joseph	Female	anjudiluabraham@gmail.com
7	Dr.R Aruna Devy	Female	arunadevy@yahoo.com
8	Dr.Sajini S	Female	jayaprasadsajani@gmail.com
9	Soumyamol K S	Female	soumyaks513@gmail.com
10	Renjini Reji	Female	renjinireji93@gmail.com
11	Dr.Marykutty James	Female	marykuttykjames@yahoo.co.in
12	Bincy Francis	Female	bincymariae@gmail.com
13	Dr.Sneha Elcy Jacob	Female	snehajacobsneha@gmail.com
14	Benny George	Male	bennygrg1528@gmail.com
15	Shruthi Mariam David	Female	sooryaji@gmail.com
16	Dr.Deepa Roselin Joseph	Female	deeparoselinjoseph@gmail.com
17	Binimol Mathew	Female	binibijoy81@gmail.com
18	Dr.Ansu Jacob	Female	ansujim7@gmail.com
19	Dr.Suresh M K	Male	sureshrni@gmail.com
20	Anu T Philip	Female	Vilayilanuphilipt@gmail.com
21	Dr.Francis Mathew	Male	francismathew@rediffmail.com
22	Dr.Sreejaya R	Female	sreejayasajesh@gmail.com
23	Rintu Mathew	Female	rintuseron3@gmail.com
24	Sumi Simon	Female	sumysk33@gmail.com
25	Dr.Vinod Kumar T G	Male	vinujmm26@yahoo.com
26	Jikku James	Male	jikkujames8055@gmail.com
27	Chinju Jacob	Female	chinju90@gmail.com
28	Anjali Jacob	Female	anjaliJacob11@gmail.com
29	Dr.Veena S	Female	profsveena@gmail.com
30	Elena Sajan	Female	elenasajan@gmail.com
31	Haripriya V	Female	priya.v830@gmail.com
32	Renju Joseph	Male	renjucherukara@gmail.com
33	Dr. Devi Priya M	Female	devi.priya.m@gmail.com
34	Seema S Nair	Female	seema.cms@gmail.com



**ST.THOMAS COLLEGE, RANNI**

<b>Collaborating Institution</b>	<b>Knowledge Mission of Kerala development and Innovation Strategic Council (KDISC)</b>
<b>Nature of collaboration</b>	<b>Linkage- Knowledge Mission</b>
<b>Year of collaboration</b>	<b>2020-2021</b>
<b>Duration of collaboration</b>	<b>1 Day (05.03.2021)</b>
<b>Activity under collaboration</b>	<b>- prepared a database of jobseekers of present and former students of the College</b>

**LINKAGE- KNOWLEDGE MISSION**

**COLLABORATION OF CAREER GUIDANCE CELL WITH  
KNOWLEDGE MISSION OF KERALA DEVELOPMENT AND  
INNOVATION STRATEGIC COUNCIL (KDISC)**

For addressing educated unemployment in our state, Career Guidance and Placement cell in collaboration with Knowledge mission of Kerala Development and Innovation Strategic Council (KDISC) has prepared a database of job seekers of present and former students of the college. The database has created for the purpose of sharing with various job givers in local national and international market. Keeping in view of that K-DISC has constantly working on the collaborative effort for giving placement for the students of St Thomas College Ranny.





## ST. THOMAS COLLEGE, RANNI



**K-DISC**  
Kerala Development and Innovation  
Strategy Council

STRATEGIC ADVISOR

**Dr. P.V Unnikrishnan**

Former Member, Kerala State Planning Board

off: +91 471 233 4472  
strategicadvisor@kdisc.kerala.gov.in  
mob: +91 944 777 2818  
pvunni31@gmail.com

NO :2021/KDISC/KM/01

05-03-2021

Dear Sir / Madam

The Kerala Development and Innovation Strategy Council, (K-DISC) is a strategic think-tank and advisory body constituted by the Government of Kerala. K-DISC has the mandate to promoting innovation in the state. Young innovation program for promoting innovation in schools and colleges is one of the flagship programs of K-DISC. District innovation councils headed by the District Panchayat President with the District Collector as the Secretary has started functioning.

On January 15<sup>th</sup> 2021 the Honorable Financial Minister in his budget speech presented in the assembly has outlined the strategy for transforming the Kerala society as a Knowledge society. This involves the following

- 1) Strengthening the Higher Education System to Establish Interdisciplinary Centers of Excellence
- 2) To promote innovation in Education Institutions, Government and Local Government institutions.
- 3) Digital transformation of various sectors of the Kerala Economy Including Agriculture, Micro Small & Medium Industries and the service sector
- 4) Developing an aggressive skilling program for enhancing the skills of the Diploma holders, Graduates, Postgraduates, PhD Holders and Postdocs.

K-DISC has been entrusted with the responsibility of establishing the Knowledge Mission. Working with the partners like Additional Skill Acquisition Programme Kerala (ASAP), Kerala Academy for Skills Excellence (KASE), Kerala University of Digital Sciences, Innovation and Technology, APJ Abdul Kalam Technological University (KTU), Cochin University of Science and Technology (CUSAT), Kerala University of Fisheries and Ocean Studies (KUFOS), Kerala University of Health Sciences, Kerala Veterinary and Animal Sciences University (KVASU), Kerala Agricultural University (KAU) and Kerala Startup Mission (KSUM).

On 09th February 2021 the Knowledge Mission was inaugurated by the Honorable Chief Minister and a portal [www.knowledgemission.kerala.gov.in](http://www.knowledgemission.kerala.gov.in) has been established for facilitating registration of prospective job seekers/work seekers for the local, national and international markets. In this context K-DISC has authorized its Program Executives in various districts to get in touch with the placement officers in various education institutions in the respective districts and compile a data base of the current and past registrants in the placement section in colleges.

I request you to kindly support K-DISC on this important initiative for the state and help us in furthering the cause of addressing the educated unemployment in the state. Kindly make available the database of the current and past registrants covering name, contact number, mail id and address for communication.

Yours sincerely,

Regards,

*Unnikrishnan PV*

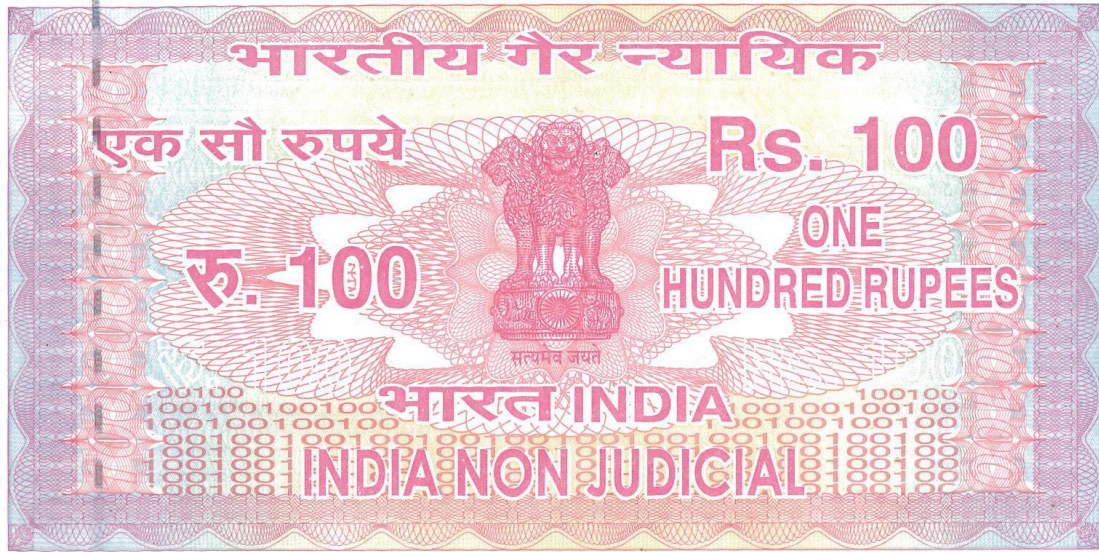
Dr. PV Unnikrishnan





**ST. THOMAS COLLEGE, RANNI**

# **MEMORANDUM OF UNDERSTANDING & PROOF FOR MoU**



കേരളം KERALA

CT 884991

#### MEMORANDUM OF UNDERSTANDING (MoU)

This memorandum of understanding (MoU) is entered into by and between the **Department of Physics, St. Thomas College, Ranni** and the **Department of Physics, Bishop Abraham Memorial College, Thuruthicad**, in pursuance of common intent to promote academic cooperation. Both parties hereinafter have intended, agreed and consented to the following terms and deeds.

#### Terms and Conditions

- Through this memorandum, both parties affirm the value of collaboration and agree to promote the following activities:
  - Exchanging expertise of faculty members who are specialised in specific area.
  - Conducting collaborative seminars, workshops and lectures.
  - Exchange of academic information and materials.
  - Sharing laboratory facilities for academic purpose.
  - Guiding graduate and post graduate students to carry out projects of mutual interest.
  - Other activities as mutually agreed.
- It is understood that the implementation of any type of cooperation stated above shall depend up on the availability of resources and financial support of the parties concerned.

No. 15809 Rs 100/-  
16/12/2020.



പി. ആമിനാ ബീവി  
ആമ്പ് വെണ്ടർ. റാന്നി





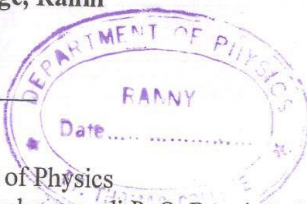


## ST. THOMAS COLLEGE, RANNI

- Both parties agree that prior written approval is required before using the other party's name, logo or other intellectual property rights in any advertising for associated publicity.
- The parties to this memorandum may, by mutual consent, add, modify, amend, delete, review or revise any term(s) and condition(s) of this agreement.
- This MoU shall remain in force for a period of **three years** from the date of signing by the authorised signatories of each party. Each party shall review the status of the MoU at least one month before the end of the three-year period to determine whether it wishes the MoU to continue and, if so, any modifications that might be necessary. The period of validity of this MoU may only be extended by mutual written consent of both parties.
- This MoU may, at any time during its period of validity, be terminated by one of the parties upon prior notice to the other in writing not later than one month before the termination date.

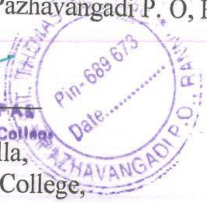
For St. Thomas College, Ranni

Ms. Anju Joseph,  
The Head, Department of Physics  
St. Thomas College, Pazhayangadi P. O, Ranni, Pathanamthitta – 689673



Date: 17/12/2020

Dr. Aleyamma Kuruvilla,  
Principal, St. Thomas College,  
Pazhavangadi P. O, Ranni, Pathanamthitta – 689673



Date: 17.12.2020

For Bishop Abraham Memorial College, Thuruthicad

Dr. Jessyamma Kurian,  
The Head, Department of Physics  
Bishop Abraham Memorial College, Thuruthicad P. O, Mallappally, Pathanamthitta – 689597



Date: 17/12/2020

Dr. Biju T. George,  
Principal, Bishop Abraham Memorial College,  
Thuruthicad P. O, Mallappally, Pathanamthitta – 689597



Date: 17.12.2020.



# ST. THOMAS COLLEGE, RANNI

## DEPARTMENT OF PHYSICS

<b>Collaborating Institution</b>	<b>BAM college, Thuruthicad</b>
<b>Nature of Collaboration</b>	<b>Memorandum Of Understanding (MoU)</b>
<b>Year/Date of collaboration</b>	<b>2020-2021 / 17.12.2020- 16.12.2023</b>
<b>Duration of collaboration</b>	<b>3years</b>
<b>Activity under collaboration</b>	<b>Seminars (2days) 23.02.2021 &amp;02.03.2021</b>



## BISHOP ABRAHAM MEMORIAL COLLEGE

(Affiliated to Mahatma Gandhi University, Kottayam & NAAC Accredited - 'B' Grade)

THURUTHICAD, KERALA 689 597

BAM/Collaborations/PHY/02/2021

Date: 02-03-2021

To

The Principal,  
St. Thomas College,  
Ranni.

**Sub:** Sessions conducted under MoU for collaboration between our Physic Departments – reg.

Dear Sir,

The following sessions were conducted for students at Bishop Abraham Memorial College, Thuruthicad as part of the understanding for collaboration between the Departments of Physics of our colleges.

Sl. No.	Date and Time	Topic of Session
1	23-02-2021 11.00 am – 12.30 pm	Introduction to Astronomy and Astrophysics
2	02-03-2021 11.00 am – 12.30 pm	Stellar Evolution and Classification of Stars
3	02-03-2021 2.00 pm – 3.00 pm	Opportunities for Aspirants in Astrophysics

Dr. Marykutty James, Assistant Professor, Department of Physics, St. Thomas College, Ranni was the resource person for all the sessions. I extend my sincere gratitude for the service of the resource person from your institution.

Thanking You.



Yours Sincerely,

  
PRINCIPAL  
B.A.M. COLLEGE, THURUTHICAD

Ph: 0469 - 2682241, 2682212, 2972241 | E-mail:bamcollegemay@gmail.com | Website:www.bamcollege.org





കേരളം KERALA

BY 3928

This Deed of MEMORANDUM OF UNDERSTANDING FOR CERTIFICATE PROGRAM SKILL TRAINING AND INTERNSHIP is executed on this the 29<sup>th</sup> day of September 2020 between ST. THOMAS COLLEGE, RANNI, PATHANAMTHITTA herein after referred to as the 1<sup>st</sup> party and FRIENDS POLYMERS, ALAPPUZHA herein after referred to as the 2<sup>nd</sup> party.

By this Agreement it is agreed and proposed to promote Co-Operation in Rubber/Laboratory Chemist-Rubber Certificate Program Learners Skill Training and Internship between the Post Graduate Department of Chemistry, St. Thomas college, Ranni and Friends polymers, Alappuzha

#### Type of co-operation

Through this Memorandum, both parties affirm the value of educational collaboration and agree to

Participate in the mission to promote the following activities by rendering selfless service.

1. Guidance and technical support for skilled training, seminars etc.
2. Advanced practical training in polymer processing equipments for students.
3. Providing resources, conducting seminars and workshops
4. Specialised training in polymer Industry.
5. Other actions as actually agreed and warranted by circumstances.



NO. 19555

28/09/2020

PRINCIPAL  
St. Thomas College  
Pathanamthitta P. O.  
Ranni - 689 673

St. Thomas college  
Ranni.

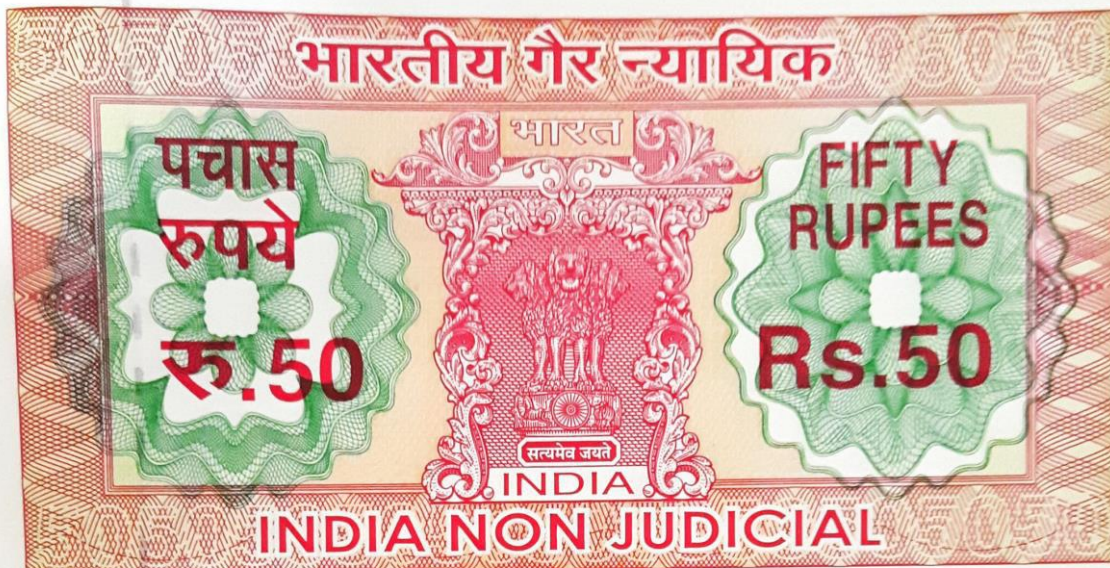
For FRIENDS POLYMERS

Signature  
Mg. Partner

Dr. A. J. J. J. J.  
08111264







കേരളം KERALA

BY 392803

This Agreement place no financial obligations or supplementary funding commitments on either party. These activities will be defined through separate program agreement that details the commitment of resources (financial and other) required by each institution. Subsequent program agreement must be approved in writing by the authorized representatives of each institution of either parties.

Bincy Francis, Assistant Professor, Department of Chemistry, St. Thomas College, Ranni will serve as the primary liaison between the two institutions to facilitate the development of future activities. She shall manage, control and supervise the Internship program.

#### Terms

This agreement will become effective upon the date of agreement. It shall remain valid for a period of three (3) years from the date of agreement, with the understanding that it may be modified by written mutual consent of both parties. This agreement may be terminated by either parties with advance written notice of at least (30) days. Upon notice of termination both St. Thomas College, Ranni and Friends Polymers, Alappuzha agree to work in good faith to enable students to complete their internship program part of the syllabus of Certificate Program Rubber/Laboratory Chemist-Rubber unhindered by the termination of agreement. The agreement may be extended by mutual consent of the two parties after the three- year period, and it must be renewed in writing.



no. 19556

28/09/2020

PRINCIPAL  
St. Thomas College  
Ranni

Ranni.

For FRIENDS POLYMERS

Mg. Francis

08111264

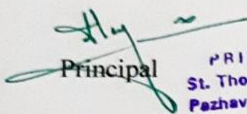




## ST. THOMAS COLLEGE, RANNI

This memorandum of understanding completed in English is hereby signed in two (2) copies with one (1) copy remaining in the possession of each institutions.

FOR ST. THOMAS COLLEGE RANNI

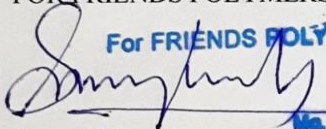
  
Principal  
PRINCIPAL  
St. Thomas College  
Pazhavangadi P. O.  
Ranny - 689 673

Date: 29/9/2020



Seal

FOR FRIENDS POLYMERS, ALAPPUZHA

  
For FRIENDS POLYMERS  
Sunny K Joseph  
Managing Partner

Managing Partner

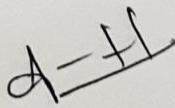
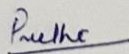
Date 29/9/2020



Seal

Witness

1. Dr. Ansu Jacob
2. Preetha K



DEPARTMENT OF CHEMISTRY

Collaborating Institution	Friend's Polymers, Alappuzha
Nature of Collaboration	Memorandum Of Understanding (MoU)
Year/Date of collaboration	2020-2021 / 29.09.2020 - 28.09. 2023
Duration of collaboration	3 years
Activity under collaboration	Internship & skilled Training (19/12/202-28/12/2020)

ACTIVITY UNDER MoU- INTERSHIP & SKILL TRAINING



Training certificate from Friends Polymers Alappuzha



Training certificate from Friends Polymers Alappuzha





**MEMORANDUM OF UNDERSTANDING (MOU) FOR  
RESEARCH PARTNERSHIP AND COLLABORATION**

This MOU is made and executed at Tiruvalla on this date of January 1<sup>st</sup> of the year 2021

**BETWEEN**

Pushpagiri College of Pharmacy, Thiruvalla an accredited (NAAC with grade A) self financing professional institution established in 2004, affiliated to Kerala University of Health Sciences, for imparting high quality education in pharmaceutical sciences and situated at Medicity Campus, Perumthuruthy, Thiruvalla, 689107 on the one part

**AND**

St Thomas College, Ranni an accredited (NAAC grade B) aided college established in 1964 Affiliated to Mahatma Gandhi University, Kottayam carries out arts, science and commerce education and Research in all these fields has qualified and certified multidisciplinary team of scientists.

Pushpagiri College of Pharmacy, Tiruvalla and St Thomas College, Ranni and recognized that mutual collaboration, given each other's strengths in research and facilities thereof will mutually benefit the students and faculties.

Now therefore the parties hereto have agreed to enter into a Memorandum of Understanding (MOU) considering the benefits of sharing the knowledge between the Institutes and establish a vibrant academic collaboration, by undertaking joint activities in their respective fields of research and other activities as given below.

It is mutually agreed by and between the parties as under.

**I. Activities**

- 1 Seek mutual advice and support in planning and executing programs promoting excellence in respective areas of research and education;
- 2 Encourage the regular / visiting faculty members and scientists of either Institute to visit the other Institute for giving talks in scientific sessions and seminars;
- 3 Encourage students & research personnel of either Institute to attend lectures, seminars, workshops and conferences in the respective areas of interest.



## ST. THOMAS COLLEGE, RANNI



### St. Thomas College, Ranni

Pazhavangadi P.O., Kerala, India - 689673

RE-ACCREDITED BY NAAC AT B LEVEL

(Affiliated to Mahatma Gandhi University, Kottayam - Kerala)

Date: .....

Share the library and scientific literature facilities mutually by giving access to library and other resources of either Institute to the scientists / students / research personnel of other Institute;

4. Encourage the faculty and research / graduate students of Pushpagiri College of Pharmacy, Thiruvalla and St Thomas College, Ranni to visit the other Institute for short durations for getting research inputs and guidance upon recommendation from the research guides/faculty members of Pushpagiri College of Pharmacy, Thiruvalla and St Thomas College, Ranni and the Heads of the Institutions;
6. Encourage joint research activities and projects by the faculty members / scientific personnel of Pushpagiri College of Pharmacy, Thiruvalla and St Thomas College, Ranni;

#### II. Fees and Charges

If any charges/ expenses are to be paid by either Institute for the facilities provided by the other Institute, such will be decided by which also may be modified from time to time as per the need.

#### III. Duration

The MOU is valid for a period of 12 months from the date of signing.

#### IV. Termination

Either party is free to terminate the agreement by giving a notice of 1 month.

#### V. Governing Law

The contract shall be governed by the rules and regulations of the institutions and the affiliating bodies.

For Pushpagiri College of Pharmacy, Thiruvalla.

For St Thomas College, Ranni

1. Dr. Santhosh M Mathews  
Principal  
Pushpagiri College of Pharmacy  
Thiruvalla

Prof. Dr. Santhosh M. Mathews  
St. Thomas, P.O.  
Principal  
Pushpagiri College of Pharmacy  
NAAC Accredited with Grade 'B'  
Modern Thiruvalla-689100, Kerala



2. Dr. Aleyamma Varuvilla  
Principal  
St Thomas College  
Ranni



PRINCIPAL  
St. Thomas College  
Pazhavangadi P. O  
Ranni - 689673

Ph : 04735-226238, 226738 (O)

E-mail : storanni@gmail.com, www.storanni.ac.in



# ST. THOMAS COLLEGE, RANNI

## DEPARTMENT OF PHYSICS

<b>Collaborating Institution</b>	<b>Pushpagiri College of Pharmacy</b>
<b>Nature of Collaboration</b>	<b>Memorandum Of Understanding (MoU)</b>
<b>Year/Date of collaboration</b>	<b>2020-2021 / 01.01.2021- 01.01.2022</b>
<b>Duration of collaboration</b>	<b>1 year</b>
<b>Activity under collaboration</b>	<b>Microbiology lab work of the MSC project (3 students)</b>

### ACTIVITY UNDER THE MoU

From  
Anju Joseph  
Assistant Professor & HoD  
Department of Physics  
St.Thomas College,Ranni

To  
The Principal (Through Proper Channel)  
Pushpagiri college of Pharmacy  
Thiruvalla

Respected Sir,

Sub: Application for antibacterial studies

I am doing my Ph. D work on the topic Synthesis and Characterisation of Plasmonic Nano Structures for Surface Plasmo Resonance Mediated Photo Catalysis". As part of this research work, I have to do some antibacterial studies of my samples. I request you to sanction the same.

Ranni  
26/04/2021

Yours faithfully  
  
Anju Joseph

Forwarded   
PRINCIPAL  
St. Thomas College  
Pazhavangadi P.O.  
Ranni - 688 673





## ST. THOMAS COLLEGE, RANNI



### St. Thomas College, Ranni

Pazhavangadi P.O., Kerala, India - 689673

RE-ACCREDITED BY NAAC AT B LEVEL

(Affiliated to Mahatma Gandhi University, Kottayam - Kerala)

No. STC/917/2020-21

Date 26.4.21

To

The Principal  
Pushpagiri college of Pharmacy  
Thiruvalla

Respected Sir,

Sub: letter of Recommendation for antibacterial studies

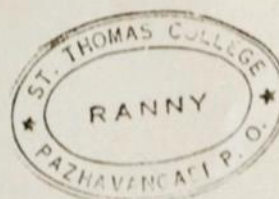
Smt. Anju Joseph is the Head of the department of Physics, St. Thomas College, Ranni. She has been doing her Ph.D. on the topic "Synthesis and Characterization of Plasmonic Nano Structures for Surface Plasmo Resonance Mediated Photo Catalysis", since 05.04.2017.

I would like to recommend Smt. Anju Joseph to conduct some part of her studies at Pushpagiri College of Pharmacy, Thiruvalla.

Yours faithfully,

Thank you

Principal  
PRINCIPAL  
St. Thomas College  
Pazhavangadi P.O.  
Ranni - 689 673



Ph : 04735-226238, 226738 (O)

E-mail : stcranni@gmail.com, www.stcranni.ac.in





# ST. THOMAS COLLEGE, RANNI



## NAAC ACCREDITED WITH GRADE "A"

Medicity Campus, M. C. Road, Perumthuruthy P.O., Tiruvalla 689 107, Kerala, India.  
Tel: 0469 2645450, 2645900, Fax: 0469 2645460  
E-mail: pushpagiriphararmacycollege@gmail.com, pharmacycollege@pushpagiri.in  
web: www.pushpagiri.in

14/PCP/22/PW/04

Dated: 09/02/2022

From,  
The Principal.

To,  
Anju Joseph,  
Assistant Professor and Project guide,  
Department of Physics,  
St. Thomas College, Ranni.

Dear Madam,

**Sub:** The result of antibacterial studies for M.Sc. Research Project of Aravind S, Libin Santhosh and Abhirami S.

The samples submitted by the research scholars were determined for antibacterial activity in our research lab.

The results of antibacterial studies of your submitted samples are sending herewith.

Sample Name	Zone of inhibition against gram positive		Zone of inhibition against gram negative	
	Standard antibiotic	Samples	Standard antibiotic	Samples
Sample1	4 cm	2 cm	3.0 cm	1.3 cm
Sample2	3.5 cm	1 cm	3.2 cm	1.5cm
Sample3	3.4 cm	1.6 cm	3.5 cm	2 cm

Thanking you,  
Yours Faithfully.

*Mathew M.*  
Prof. Dr. Santhosh M. Mathew  
B. Pharm., Ph.D.  
Principal  
Pushpagiri College of Pharmacy  
NAAC Accredited with Grade 'A'  
Medicity, Tiruvalla-689 107, Kerala



Institutions under Pushpagiri Medical Society

- Pushpagiri Institute of Medical Sciences and Research Centre • Pushpagiri Medical College Hospital
- Pushpagiri Heart Institute • Pushpagiri College of Dental Sciences • Pushpagiri College of Pharmacy
- Pushpagiri College of Nursing • Pushpagiri College of Allied Health Sciences • Pushpagiri School of Nursing
- Pushpagiri Centre for CQFNS and IELTS Training • Pushpagiri Research Centre



ST. THOMAS COLLEGE, RANNI



കേരളം KERALA

CT 279355

MEMORANDUM OF UNDERSTANDING  
between

ST. THOMAS COLLEGE, RANNI  
Pazhavangadi P. O, Ranni, Pathanamthitta 689673

and

JCI Kuruppanthara  
Jc Bhavan, Near Seion Villas  
Muttuchira P O, Kottayam 686613

Junior Chamber of India, Kuruppanthara (here after called JCI Kuruppanthara), represented by JCI PPP James K James, JCI India, Foundation Director, is engaged in the business providing training for various programmes like Soft skill development, Health and hygiene etc having its office at JCI Kuruppanthara, Jc Bhavan, Near Seion Villas, Muttuchira P O, Kottayam, Kerala.

ST. THOMAS COLLEGE, RANNI (Here after called STC, Ranni) represented by Dr. Aleyamma Kuruvilla, Principal, St. Thomas College, Ranni, is an aided educational institution offering arts and science courses in undergraduate and post graduate programmes with its campus at Ranni, Pazhavangadi PO, Ranni, Pathanamthitta.

That the College have approached JCI, seeking permission to conduct a training on soft skill development, workshop and seminars for students and faculties. STC Ranni provide basic facilities on request.

No 18964 Rs 100/-  
30/11/2021



JAMES K JAMES  
JCI PPP JAMES K JAMES  
JCI INDIA FOUNDATION DIRECTOR  
Date: 29/11/2021







## ST. THOMAS COLLEGE, RANNI

### Terms and conditions:

1. This agreement will become effective upon the date of agreement. It shall remain valid for a period of three years from the date of agreement. The agreement may be extended by mutual consent of the two parties after the three year period and it must be renewed in writing.
2. The duration of Soft skill training programme shall be a minimum 3 days and a maximum 10 days depending on the requirement.
3. The training can be online due to the COVID 19 situation.
4. That STC Ranni provide payment to the trainers, the training fees as follows:  
  
Payment of Rs 1800 per day.
5. Both the parties are at liberty to cancel this MoU with 30 days prior notice. In case of such cancellation, the incomplete sessions, if any will not be started.
6. Any modification or alternations to this MoU can be made with mutual consent of both the parties.
7. Other actions as actually agreed and warranted by circumstances.
8. Jurisdiction of this Memorandum of understanding will be High Court of Kerala state.

Signed, sealed and delivered on

For and on behalf of JCI Kuruppanthara,

1. JCI PPP James K. James  
JCI India, Foundation Director

*JAMES*  
JCI PPP JAMES K. JAMES  
JCI INDIA FOUNDATION DIRECTOR

For and on behalf of St. Thomas College

2. Dr. Aleyamma Kuruvilla,  
Principal  
ST. Thomas College, Ranni

*[Signature]*  
PRINCIPAL  
St. Thomas College  
Pazhavangadi P. O.  
Ranni - 689 673





**ST. THOMAS COLLEGE, RANNI**

**ST,THOMAS COLLEGE, RANNI**

<b>Collaborating Institution</b>	<b>Junior Chamber of India (JCI), Kuruppunthara, Kottayam</b>
<b>Nature of Collaboration</b>	<b>Memorandum Of Understanding (MoU)</b>
<b>Year/Date of collaboration</b>	<b>2021-2022 / 30/01/2021 -29/01/2024</b>
<b>Duration of collaboration</b>	<b>3years</b>
<b>Activity under collaboration</b>	<b>Skill development programs</b>

**Talk on Stress Management in association with JCI YUVA,**  
**Kottayam - 15<sup>th</sup> February 2021**

Stress is your body's response to changes in your life. Because life involves constant change, ranging from everyday. Taking time to manage your stress is essential in order to teach effectively and to help students with their stress around learning. Stress can be effectively managed in many different ways. The best stress management plans usually include a mix of stress relievers that address stress physically and psychologically and help to develop resilience and coping skills. So relieving the stress among the teachers, women cell organized a talk on Stress Management in association with JCI YUVA , Kottayam on 15<sup>th</sup> February 2021. The keynote speaker was JCL Sen. Justin Thomas, National trainer. He stated various stress relief techniques that can work in just a few minutes to calm the body's stress response. These techniques offer a "quick fix" that helps you feel calmer at the moment, and this can help in several ways. He also pointed that when our stress response is not triggered, we may approach problems more thoughtfully and proactively.

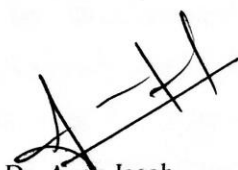




Nipping our stress response in the bud can also keep us from experiencing chronic stress. Quick stress relievers like breathing exercises were practiced during the session. It was actually a stress relieving class for all of us and the day witnessed a whole hearted participation from the college family

**Skill Development Programmes in association with JCI YUVA, Kottayam**

Skill development is a process of identifying the skill gap and ensuring to develop these skills. Skills determine our ability to execute plans and achieve the goals. In everyday life, the development of life skills helps students to find new ways of thinking and problem solving. Recognize the impact of their actions and teaches them to take responsibility for what they do rather than blame others. Build confidence both in spoken skills and for group collaboration and cooperation. Thus Women Cell of our college in association with JCI YUVA, Kottayam gave an opportunity for our students to take part in various skill development programmes like jewellery competition, embroidery, cake making and designing and interview skills. The programmes were enhanced with eminent JCI National Trainers – Mrs. Supriya Ashok, Mrs. Chithra Vinod and Mr. Acewin Augustine. The programmes were grand success with the whole hearted participation of our students.

  
Dr. Ansu Jacob  
Co-Ordinator, Women cell

**Dr. Ansu Jacob**  
Head of the Department  
Department of Chemistry  
St. Thomas College  
Ranny - 689 673



ST. THOMAS COLLEGE, RANNI



# ST. THOMAS COLLEGE, RANNI WOMEN'S CELL

ORGANIZING  
**TALK ON STRESS MANAGEMENT**  
IN ASSOCIATION WITH JCI YUVA, KOTTAYAM

## "THARJANI 2020-21"



JCI National Trainer JUSTIN THOMAS  
(Director, ISSTAC & Psychologist)

DATE: 15/2/2021

TIME: 11:00 AM

**Faculty Coordinators:**

Dr. Ansu Jacob  
Asst. Prof. Sumi Simon  
Dr. Marykutty James

**Principal**

Dr. Aleyamma Kuruvila

**JCI YUVA coordinator:**

Sobha James

Join our platform







# Tharjani 2021

“A women's best protection is a little money of her own

## JEWELLERY MAKING AND EMBROIDERY

-By Supriya Ashok

Bring out the designer in You !!!  
Every new day is a new chance to sparkle more



17/2/2021 & 18/2/2021



[CLICK HERE TO JOIN](#)



## CAKE MAKING AND DESIGNING

-By Chitra Vinod

Do you love eating cakes???  
Become a professional baker  
and bake your dreams come true !!!



19 /2/2021

## INTERVIEW SKILLS

-By Acewin Augustine

Looking for a job???  
How prepared are you???  
Join us and crack any interview with confidence.



30 /3/2021





ST. THOMAS COLLEGE, RANNI



# ST. THOMAS COLLEGE RANNI

## Women Cell

In association with JCI YUVA, Kottayam

*Organising*



### SKILL DEVELOPMENT PROGRAMMES

#### Organising Committee

Dr. Aleyamma Kuruvilla (Principal)  
Dr. Ansu Jacob  
Dr. Marykutty James  
Mrs. Sumi Simon

For more information  
Join our Whatsapp group



**CLICK HERE TO JOIN**





ST. THOMAS COLLEGE, RANNI



**ST. THOMAS COLLEGE, RANNI**

**WOMEN'S CELL**

**ORGANIZING**

**TRAINING ON INTERVIEW SKILLS**

**IN ASSOCIATION WITH JCI YUVA, KOTTAYAM**



**JCI National trainer ACEWIN AUGUSTINE**

**DATE: 30/3/2021**

**TIME: 10:30 AM**

**Coordinators:**

Dr. Ansu Jacob  
Dr. Marykutty James  
Sumi Simon

**Presidential Address ( Principal )**

Dr. Aleyamma Kuruvila

**Venue commerce seminar hall**