

Terms of Reference:

The Department of Botany, St.Mary's College (Autonomous), Thoothukudi herein after called the COLLEGE and the Department of Food Science and Nutrition, Holy Cross Home Science College, 52, New Colony, herein after called the DFSHCHSC.

• It is the intent of the Principal of DFSHCHSC and the Head of the Institution of St.Mary's College to expand on research education, multi skill incorporation, exploration of resources by sustainable management, eco friendliness and women empowerment.

Objectives:

- Promoting interaction between the COLLEGE and DFSHCHSC in mutually beneficial areas of research, internship and initiate joint (pilot) projects in this realm.
- Sharing knowledge and capability in the concern areas for mutual benefits and become trusted partners in the area of knowledge and skill enrichment.
- Conducting workshops, hands on training and seminars for the students to identify their innate capabilities and lead them towards applied research and small scale entrepreneurs.
- Creating self employment opportunities a much desired need and training for exquisite quality home makers.
- Inculcating the habit of earn while learn to enhance economic sustainability.
- To arrange and offer training programmes under technical skills and research expertise to the students, scholars and teaching and non-teaching faculties

COLLEGE- DFSHCHSC Advisory Board:

For effective implementation of the programmes an Advisory Board is to be constituted.

The Deans of various disciplines and Head of the Department of Botany of the COLLEGE will be inducted into the Advisory Board as members. The Principal will be the Chairperson of this Board. The Principal of DFSHCHSC and the HOD of department of Food Science and Nutrition will also be inducted into this Advisory Board. The Advisory Board will lay down policy guide lines, suggesting measures for raising funds, effective utilization of facilities and expertise available in the COLLEGE and DFSHCHSC and sourcing of expertise and facilities from outside the region.

HOLY CROSS HOME SCIENCE COLLEGE 52. NEW GOLONY, THOOTHUKUDI - 628 003 Principal
St. Mary's College (Autonomous)
Thoothukudi - 628 001.

The Advisory Board will meet as and when required. The Head of the Department of Botany of the COLLEGE is the Convener of the Board. She will convene the Board meeting and inform the members as and when required. She will prepare the minutes of the meetings.

Programme Development:

- DFSHCHSC will provide support for designing the course curriculum in the COLLEGE, which would be relevant for industrial research. To achieve this, faculty members from DFSHCHSC will work in close collaboration with faculty members of the COLLEGE.
- 2. DFSHCHSC will offer summer/winter internship to interested students of the COLLEGE at its project locations, so that the students get hands on experience of live projects. The number of students, who can be considered for internship, would be mutually decided by DFSHCHSC and the COLLEGE every year.
- 3. Depending on requirement, DFSHCHSC may offer specific projects with identified exigency to be executed by the COLLEGE. Detail modalities including financials would be mutually worked out for each project/assignment.
- 4. After the COLLEGE starts courses relevant to the industry and research in which DFSHCHS Cooperates and based on its requirements, DFSHCHSC may participate in campus placements.
- 5. The DFSHCHSC and COLLEGE will periodically assess the needs and draw plans for offering various joint skill development programme, such as Baking and Confectionery and Food processing and preservation training to the students and public also.
- 6. The members of the DFSHCHSC will take part in the conferences, seminars and workshops conducted by the COLLEGE for exchange of knowledge and skill. The faculty and students of the college will also take part in the conferences, seminars and workshops conducted by DFSHCHSC.

HOLY CROSS HOME SCIENCE COLLEGE 52. NEW COLONY,

THOOTHUKUDI - 628 003

Principal

St. Mary's College (Autonomous)

Thoothukudi - 628 001.

This MoU shall be valid for a period of three years from 9th March 2022 and can be renewed for a further of three years on mutual consent.

For and on behalf of Department of Food Science and Nutrition, Holy Cross Home Science College, Thoothukudi, Tamil Nadu, India.

Dr. Sr. Mary Gilda Principal

Holy Cross Home Science College,

Thoothukudi AL

HOLY CROSS HOME SCHENCE COLLEGE 52 NEW COLONY, THOOTHUKUDI - 628 003

Signed on 09 03 2032 in the presence of

Witness

1) Sr. M.S. Rulehy.
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For Holy Cross Home Science College, Thoothukudi

For and on behalf of Marian Star Centre, Department of Botany, St.Mary's College(Autonomous) Thoothukudi, Tamil Nadu, India.

Dr.Sr.A. S. J. Lucia Rose

Principal

St.Mary's College(Autonomous) Thoothukudi.

Principal St. Mary's College (Autonomous) Thoothukudi - 628 001.

Signed on 9/3/2022 in the presence of

Witness

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St.Mary's College(Autonomous) Thoothukudi.



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அந்தோண் சகாயம் தோமஸ் (ஸ்.வை (அண்டோ) L.No.: 32/97/தூ-ம/1997 தமிழ்நாடு எஸ் (

ரூபாய்: 50

min : 25.2.2022

Memorandum of Understanding between Department of Botany, St.Mary's College (Autonomous) and V.J.S. Fumigation Service

This memorandum of understanding, effective upon the date of signing, is entered between the Department of Botany, St.Mary's College (Autonomous), Thoothukudi, a well furnished instrumental Department of St. Mary's College (Autonomous), located in 104, North Beach Road, Thoothukudi and V.J.S. Fumigation Service, reputed industry in Thoothukudi is known for Pest Control Services, Empty Container Fumigation Services, and Warehouse Fumigation Services location at 48d/23, Pearl Plaza Complex Balavinayagar Koil Street, Thoothukudi - 628002.

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Principal
St. Mary's College (Autonomous)
Thoothukudi-628 001.

Terms of Reference:

The Department of Botany, St.Mary's College (Autonomous), Thoothukudi herein after called the COLLEGE and the Centre for V J S Fumigation Services in Thoothukudi, herein after called the VJSFS.

- The esteemed COLLEGE with qualified competent faculty and enthusiastic student body, have a history of collaboration and cooperation in education, research and public service (extension activities)
- The COLLEGE is committed to strengthening its recognized role as educational, through
 increased interaction with major industries such as Ramesh Flowers, Rohini Institute of
 Alternative Medicine, ABS Botanical Conservation, CBNR Research and Training
 seeks to foster scientific creativity individual productive skills of the post graduate and
 under graduate students and leading to improved placement opportunities in diversified
 sectors.
- It is the intent of the Director of VJSFS and the Head of the Institution of St.Mary's
 College to expand on research education, multi skill incorporation, exploration of resources by sustainable management, eco friendliness and women empowerment.

Objectives:

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- Promoting interaction between the COLLEGE and VJSFS in mutually beneficial areas of research, internship and initiate joint (pilot) projects in this realm.
- Sharing knowledge and capability in the concern areas for mutual benefits and become trusted partners in the area of knowledge and skill enrichment.
- Conducting workshops, hands on training and seminars for the students to identify their innate capabilities and lead them towards applied research and small scale entrepreneurs.

Principal
St. Mary's College (Autonomous)
Thoothukudi-628 001.

- Creating self employment opportunities a much desired need and training for exquisite quality home makers.
- Inculcating the habit of earn while learn to enhance economic sustainability.
- To arrange and offer training programmes under technical skills and research expertise to the students, scholars and teaching and non-teaching faculties

COLLEGE - VJSFS Advisory Board:

For effective implementation of the programmes an Advisory Board is to be constituted. The Deans of various disciplines and Head of the Department of Botany of the COLLEGE will be inducted into the Advisory Board as members. The Principal will be the Chairperson of this Board. The Chairman / Managing Director of VJSFS will also be inducted into this Advisory Board. The Advisory Board will lay down policy guide lines, suggesting measures for raising funds, effective utilization of facilities and expertise available in the COLLEGE and VJSFS and sourcing of expertise and facilities from outside the region. The Advisory Board will meet as and when required. The Head of the Department of Botany of the COLLEGE is the Convener of the Board. She will convene the Board meeting and inform the members as and when required. She will prepare the minutes of the meetings.

Programme Development:

- 1. VJSFS will provide support for designing the course curriculum in the COLLEGE, which would be relevant for industrial research. To achieve this, members from VJSFS will work in close collaboration with faculty members of the COLLEGE.
- 2. VJSFS will offer summer/winter internship to interested students of the COLLEGE at its project locations, so that the students get hands on experience of live projects. The number of students, who can be considered for internship, would be mutually decided by VJSFS and the COLLEGE every year.
- 3. Depending on requirement, VJSFS may offer specific projects with identified exigency to be executed by the COLLEGE. Detail modalities including financials would be mutually worked out for each project/assignment.
- 4. After the COLLEGE starts offering courses relevant to the industry and research in which CBNRoperates and based on its requirements, VJSFS may participate in campus placements.

Principal

St. Mary's College (Autonomous)

Thoothukudi-628 001.

- 5. The CBNR and COLLEGE will periodically assess the needs and draw plans for offering various joint skill development programme to the public also.
- 6. The members of the VJSFS will take part in the conferences, seminars and workshops conducted by the COLLEGE for exchange of knowledge and skill. The faculty and students of the college will also take part in the conferences, seminars and workshops

This MoU shall be valid for a period of three years from 1st March, 2022 and can be renewed for a further of three years on mutual consent.

Agreed to:

For V.J.S. Fumigation Service Thoothukudi, Tamil Nadu, India.

Mr. C. Vincent

Managing Partner

V J S Fumigation Services in Thoothukudi Tamil Nadu, India.

Signed on 10.03.2022 in the presence of

For on behalf of VJSFS Thoothukudi

For on behalf of Department of Botany, St.Mary's College (Autonomous) Thoothukudi

For St.Mary'sCollege(Autonomous)

Thoothukudi, Tamil Nadu, India.

Dr.Sr.A. S. J. Lucia Rose

Principal St. Mary's College (Autonomous)

Thoothukudi-628 001.
St.Mary's College (Autonomous)

Thoothukudi, Tamil Nadu, India.

Principal

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13/03/2022

MEMORANDUM OF UNDERSTANDING BETWEEN



DEPARTMENT OF BOTANY







Centre for Bioscience and Nanoscience Research







Memorandum of Understanding between Department of Botany, St. Mary's College (Autonomous) and Centre for Bioscience and Nanoscience Research

This memorandum of understanding, effective upon the date of signing, is entered between the Department of Botany, St.Mary's College (Autonomous), Thoothukudi, a well furnished instrumental Department of St. Mary's College (Autonomous), located in 104, North Beach Road, Thoothukudi and Centre for Bioscience and Nanoscience Research (CBNR), reputed Research Institute in Coimbatore works with a vision "Towards Excellence" having a principal location at Eachanari, Coimbatore – 21.

Terms of Reference:

The Department of Botany, St.Mary's College (Autonomous), Thoothukudi herein after called the COLLEGE and the Centre for Bioscience and Nanoscience Research, Coimbatore, herein after called the CBNR.

- The esteemed COLLEGE with qualified competent faculty and enthusiastic student body, have a history of collaboration and cooperation in education, research and public service (extension activities)
- The COLLEGE is committed to strengthening its recognized role as educational, through
 increased interaction with major industries such as Ramesh Flowers, Rohini Institute of
 Alternative Medicine, ABS Botanical Conservation Research and Training seeks to
 foster scientific creativity individual productive skills of the post graduate and under
 graduate students and leading to improved placement opportunities in diversified sectors.
- It is the intent of the Director of CBNR and the Head of the Institution of St.Mary's
 College to expand on research education, multi skill incorporation, exploration of
 resources by sustainable management, eco friendliness and women empowerment.

Objectives:

- Promoting interaction between the COLLEGE and CBNR in mutually beneficial areas of research, internship and initiate joint (pilot) projects in this realm.
- Sharing knowledge and capability in the concern areas for mutual benefits and become trusted partners in the area of knowledge and skill enrichment.







- Conducting workshops, hands on training and seminars for the students to identify their innate capabilities and lead them towards Doctoral research and small scale entrepreneurs.
- Creating self employment opportunities a much desired need and training for exquisite quality home makers.
- Inculcating learning by doing and doing by learning, leading to life style modification.
- To arrange and offer training programmes under technical skills and research expertise to the students, scholars and teaching and non-teaching faculties

• COLLEGE- CBNR Advisory Board:

For effective implementation of the programmes an Advisory Board is to be constituted. The Deans of various disciplines and Head of the Department of Botany of the COLLEGE will be inducted into the Advisory Board as members. The Principal will be the Chairperson of this Board. The Chairman /Director of CBNR will also be inducted into this Advisory Board. The Advisory Board will lay down policy guide lines, suggesting measures for raising funds, effective utilization of facilities and expertise available in the COLLEGE and CBNR and sourcing of expertise and facilities from outside the region. The Advisory Board will meet as and when required. The Head of the Department of Botany of the COLLEGE is the Convener of the Board. She will convene the Board meeting and inform the members as and when required. She will prepare the minutes of the meetings.

Programme Development:

- CBNR will provide support for designing the course curriculum in the COLLEGE, which
 would be relevant for industrial research. To achieve this, members from CBNR will
 work in close collaboration with faculty members of the COLLEGE.
- 2. CBNR will offer summer/winter internship to interested students of the COLLEGE at its project locations, so that the students get hands on experience of live projects. The number of students, who can be considered for internship, would be mutually decided by CBNR and the COLLEGE every year.







- Depending on requirement, CBNR may offer specific projects with identified exigency to be executed by the COLLEGE. Detail modalities including financials would be mutually worked out for each project/assignment.
- 4. After the COLLEGE starts offering courses relevant to the industry and research in which CBNR operates and based on its requirements, CBNR may participate in campus placements.
- 5. The CBNR and COLLEGE will periodically assess the needs and draw plans for offering various joint skill development programme to the public also.
- 6. The members of the CBNR will take part in the conferences, seminars and workshops conducted by the COLLEGE for exchange of knowledge and skill. The faculty and students of the college will also take part in the conferences, seminars and workshops conducted CBNR.

This MoU shall be valid for a period of three years from 26th August, 2016 and can be renewed for a further of three years on mutual consent.

Agreed to:

For Centre for Bioscience and Nanoscience Research Coimbatore, Tamil Nadu, India.

Prof. Dr.R.Ragunathan

Director

Centre for Bioscience and Nanoscience Research Coimbatore, Tamil Nadu, India.

Signed on d6 2 16 in the presence of

For St.Mary'sCollege(Autonomous) Thoothukudi, Tamil Nadu, India.

Dr.Sr.AlponseRoseline Mary

Principal St. Mary's College (Autonomous)
Thoothukudi - 628 001.
St. Mary's College (Autonomous)
Thoothukudi, Tamil Nadu, India.

For on behalf of CBNR Coimbatore

Witness

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For on behalf of Department of Botany, St.Mary's College (Autonomous) Thoothukudi

Witness

Dr. Mrs. S. MARIA VICTORIAL RANI

M.Sc.,B.Ed.,M.Phil.,Phi.D.

Associate Professor and Head

Department of Botany

St. Mary's College (Autonomical)
Thoothukudi - 628 001

MANIST

Dr. R.D. THILAGA M.Sc., M.Phil., M.Ed., Ph.D.,
Dean of Science & Marine See to 8

Thoothukudi - 628 001.