

**“EVALUATION OF PHYTOCHEMICAL,
ANTIOXIDANT, NUTRIENT ANALYSIS,
FORMULATION AND DEVELOPMENT OF MULTI
MILLET PAPPAD”**

A THESIS

Submitted by

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(Reg. No: 20213092520202)

*To Manonmaniam Sundaranar University in partial fulfillment
of the requirement for the award of the degree of*

**MASTER OF SCIENCE IN NUTRITION AND
DIETETICS WITH HOSPITALITY MANAGEMENT**



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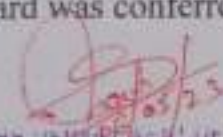
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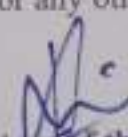
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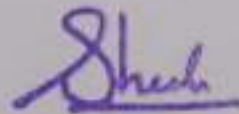


BONAFIED CERTIFICATE

Certified that this Thesis titled "EVALUATION OF PHYTOCHEMICAL, ANTIOXIDANT, NUTRIENT ANALYSIS, FORMULATION AND DEVELOPMENT OF MULTI MILLET PAPPAD" is the bonafide work of M. ANISHA (Reg. No: 20213092520202) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.


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**EVALUATION OF THE PHYTOCHEMICALS,
NUTRIENTS AND ORGANOLEPTIC PROPERTIES OF
RED AND GREEN APPLE PEEL BASED
FORMULATED PRODUCT**

A THESIS

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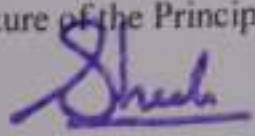


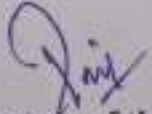
BONAFIDE CERTIFICATE


Certified that this Thesis titled "EVALUATION OF THE PHYTOCHEMICALS, NUTRIENTS AND ORGANOLEPTIC PROPERTIES OF RED AND GREEN APPLE PEEL BASED FORMULATED PRODUCT "is the bonafide work of ANISHIA.A. Reg. No:(20213092520204) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.


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**“ANALYSIS OF THE PHYTOCHEMICAL
NUTRITIONAL AND SENSORY PROPERTIES OF
TARGETES ERECTA FLOWER”**

A THESIS

Submitted by

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BONAFIED CERTIFICATE

Certified that this Thesis titled "ANALYSIS OF THE PHYTOCHEMICAL NUTRITIONAL AND SENSORY PROPERTIES OF *TARGETES ERECTA* FLOWER" is the bonafide work of M. ANITHA (Reg. No: 20213092520205) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

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Signature of the Principal

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**“PHYTOCHEMICAL AND ORGANOLEPTIC
PROPERTIES OF MILK FROM *BORASSUS
FLABELLIFER* SPROUTS”**

A THESIS

Submitted by

ANJIMA D.S

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BONAFIDE CERTIFICATE

Certified that this Thesis titled "PHYTOCHEMICAL AND ORGANOLEPTIC PROPERTIES OF MILK FROM *BORASSUS FLABELLIFER* SPROUT" is the bonafide work of ANJIMA D.S. (Reg. No: 20213092520206) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

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2.

**“INVESTIGATION OF ANTIOXIDANT AND ANTIMICROBIAL
ACTIVITY OF *MUNTINGIA CALABURA* LEAF EXTRACT AND
IT'S PROPERTIES”**

A THESIS

Submitted by

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BONAFIDE CERTIFICATE

Certified that this Thesis titled "INVESTIGATION OF ANTIOXIDANT AND ANTIMICROBIAL ACTIVITY OF MUNTINGIA CALABURA LEAF EXTRACT AND IT'S PROPERTIES" is the bonafide work of ANJITHA D.S. (Reg. No : 20213092520207) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.


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**“EVALUATION OF *CISSUS QUADRANGULARIS*,
PHYTOCHEMICAL COMPONENTS, NUTRITIONAL FACTS,
ANTIOXIDANT CONTENT & ANTIMICROBIAL ACTIVITY,
AS WELL AS PRODUCTS ORGANOLEPTIC QUALITIES
AND STORAGE STABILITY”**

A THESIS

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BONAFIED CERTIFICATE

Certified that this Thesis titled "EVALUATION OF *CISSUS QUADRANGULARIS*, PHYTOCHEMICAL COMPONENTS, NUTRITIONAL FACTS, ANTIOXIDANT CONTENT & ANTIMICROBIAL ACTIVITY, AS WELL AS PRODUCTS ORGANOLEPTIC QUALITIES AND STORAGE STABILITY" is the bonafide work of ASHA BEGAM .K.A.S (Reg. No: 20213092520221) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

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2.

**“CHARACTERIZATION OF PHYTOCHEMICALS AND
SENSORY PROPERTIES OF *BORASSUS FLABELLIFER*
SAP OF THIRUNELVELI DISTRICT”**

ATHESIS

Submitted by

ASWINI. R. K.

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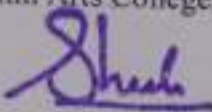


BONAFIDE CERTIFICATE

Certified that this Thesis titled "CHARACTERIZATION OF PHYTOCHEMICALS AND SENSORY PROPERTIES OF *BORASSUS FLABELLIFER* SAP OF THIRUNELVELI DISTRICT" is the bonafide work of ASWINI .R.K. (Reg. No: 20213092520209) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.


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**“PHARMACOLOGICAL POTENTIAL, NUTRIENT ANALYSIS AND
PRODUCT FORMULATION OF *CASSIA AURICULATA*”**

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Certified that this Thesis titled "PHARMACOLOGICAL POTENTIAL, NUTRIENT ANALYSIS AND PRODUCT FORMULATION OF *CASSIA AURICULATA*" is the bonafide Work of **K.L. DHANYA MOL** (Reg. No.: 20213092520210) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

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**"PHYTOPHARMACOLOGICAL POTENTIAL AND
PRODUCT FORMULATION OF CITRUS MAXIMA
LEAVES"**

A THESIS

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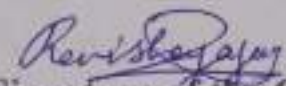
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Certified that this thesis titled "PHYTOPHARMACOLOGICAL POTENTIAL AND PRODUCT FORMULATION OF CITRUS MAXIMA LEAVES" is the bonafide work of GEORGIA. S (Reg. No: 20213092520212) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here is does not from part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.


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**“FORMULATION AND EVALUATION OF *CITRUS
MEDICA* FRUIT INCORPORATED PRODUCTS”**

A THESIS

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JENISHA. J

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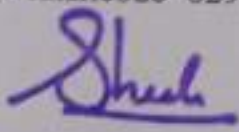


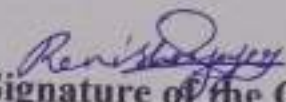
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Certified that this thesis titled “**FORMULATION AND EVALUATION OF CITRUS MEDICA FRUIT INCORPORATED PRODUCTS**” is the bonafide work of **JENISHA.J** (Reg. No: 20213092520214) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.


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**“NUTRIENT COMPOSITION, FUNCTIONAL AND
ORGANOLEPTIC PROPERTIES OF SOLANUM
NIGRUM LEAF BASED FOODS”**

A THESIS

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Certified that this Thesis titled "NUTRIENT COMPOSITION, FUNCTIONAL AND ORGANOLEPTIC PROPERTIES OF SOLANUM NIGRUM LEAF BASED FOODS" is the bonafide work of JENISHIYA.J. Reg. No:(20213092520215) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

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**“NUTRIENT ANALYSIS, SENSORY CHARACTERISTICS
AND PRODUCT INCORPORATION OF *CASSIA TORA*
SEED POWDER”**

A THESIS

Submitted by

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**PG AND RESEARCH DEPARTMENT OF
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APRIL - 2023

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BONAFIDE CERTIFICATE

Certified that this Thesis titled “NUTRIENT ANALYSIS, SENSORY CHARACTERISTICS AND PRODUCT INCORPORATION OF *CASSIA TORA* SEED POWDER” is the bonafide work of J.B.JEROLINE JENIFFER Reg No: (20213092520216) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Signature of the HOD and Guide

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1.

2.

**“NUTRIENT COMPOSITION, ANTIOXDIANT AND
ORGANOLEPTIC PROPERTIES OF HEALTH
DRINKS FROM BORASSUS FLABELIFER SAP”**

A THESIS

Submitted by

MALAR MATHI M.C.

(Reg. No: 20213092520217)

*To the Manonmaniam Sundaranar University in partial fulfillment of the
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**PG AND RESEARCH DEPARTMENT OF
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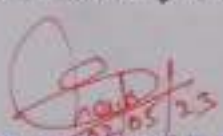
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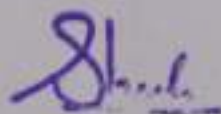
BONAFIDE CERTIFICATE

Certified that this Thesis titled “NUTRIENT COMPOSITION, ANTIOXIDANT AND ORGANOLEPTIC PROPERTIES OF HEALTH DRINKS FROM BORASSUS FLABELIFER SAP” is the bonafide work of **MALAR MATHI M.C. (Reg.No: 20213092520217)** who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.


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Signature of the Principal

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External Examiners

1. 
- 2.

**“EVALUATION OF PHYTOCHEMICALS, NUTRITIONAL AND
ORGANOLEPTIC PROPERTIES OF FOODS BASED ON
MORINGA OLEIFERA LEAF EXTRACT”**

A THESIS

Submitted by

A.MARY SHARMINI

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*A Dissertation submitted to the Manonmaniam Sundaranar University in
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Certified that this Thesis titled "Evaluation of phytochemicals, nutritional and organoleptic properties of foods based on moringa oleifera leaf extract" is the bonafide work of A.MARY SHARMINI Reg. No:(20213092520218) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

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1.

2.

**“PROXIMATE ANTIOXIDANT AND SENSORY
PROPERTIES OF PRODUCTS PRODUCED FROM DRIED
BORASSUS FLABELLIFER SPROUTS”**

**A THESIS
Submitted by**

HEAD OF THE DEPARTMENT OF NUTRITION & DIETETICS
MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629174

MEERA .S.S

(Reg. No: 20213092520219)

*To the Manonmaniam Sundaranar University in partial
fulfillment of the requirement for the award of the degree of*

MASTER OF SCIENCE

IN

**NUTRITION AND DIETETICS WITH HOSPITALITY
MANAGEMENT**



**DEPARTMENT OF NUTRITION AND DIETETICS
MUSLIM ARTS COLLEGE**

THIRUVITHANCODE – 629174

APRIL 2023

MUSLIM ARTS COLLEGE

THIRUVITHANCODE-629174



BONAFIDE CERTIFICATE

Certified that this Thesis titled "PROXIMATE ANTIOXIDANT AND SENSORY PROPERTIES OF PRODUCTS PRODUCED FROM DRIED BORASSUS FLABELLIFER SPROUTS" is the bonafide work of MEERA S.S. (Reg. No: 20213092520219) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Signature of the Guide & HOD with Date
HEAD OF THE DEPARTMENT OF NUTRITION & DIETETICS

MUSLIM ARTS COLLEGE

THIRUVITHANCODE - 629174
Mrs. T. Sherin Mary, M. Sc., M. Phil., B. Ed., NET.

Professor and Head,

Department of Nutrition and Dietetics,

Muslim Arts College, Thiruvithancode- 629174.

Signature of the Principal

Dr. G. Edwin Sheela

External Examiners

1.

2.

**A STUDY ON THE EFFECT OF PHYTOCHEMICALS
COMPOSITION AND SENSORY CHARACTERISTICS
OF BORASSUS FLABELLIFER FRUIT**

A THESIS

Submitted by

MONISHA.V

(Reg. No: 2021309252020220)

*To the Manonmaniam Sundaranar University in Partial fulfillment
of the requirement for the award of the degree of*

**MASTER OF SCIENCE IN NUTRITION AND DIETETICS
WITH HOSPITALITY MANAGEMENT**



**PG AND RESEARCH DEPARTMENT OF
NUTRITION AND DIETETICS
MUSLIM ARTS COLLEGE
THIRUVITHANCODE – 629174**

APRIL 2023


MUSLIM ARTS COLLEGE
THIRUVITHANCODE



BONAFIDE CERTIFICATE

Certified that this thesis titled **A STUDY ON THE EFFECT of PHYTOCHEMICALS COMPOSITION AND SENSORY CHARACTERISTICS OF BORASSUS FLABELLIFER FRUIT** is the bonafide work of **V. MONISHA(20203092520220)** who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

HEAD OF THE DEPARTMENT OF NUTRITION & DIETETICS


MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629 174

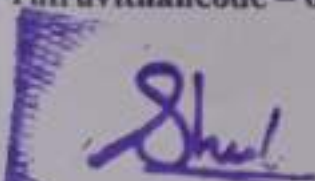
Signature of Guide and HOD

Mrs. T. Sherin Mary, M.Sc., M.Phil. B.Ed., NET.,

Professor and Head, PG& Research Department of Nutrition and Dietetics,

Muslim Arts College,

Thiruvithancode – 629 174


Signature of the Principal

Dr. G.Edwin Sheela.

External Examiners

1. 
2. 

**FAGOPYRUM ESCULENTUM INCORPORATED PRODUCT WAS
DEVELOPED AFTER BEING EVALUATED FOR ITS
PHYTOCHEMICAL COMPONENT, ANTIOXIDANT & NUTRIENT
ANALYSIS**

A THESIS

Submitted by

NABISHA NOWFIYA.S

(Reg. No: 20213092520221)

*A Dissertation submitted to the Manonmaniam Sundaranar University in
partial fulfillment of the requirement for the award of the degree of*

**MASTER OF SCIENCE IN NUTRITION AND DIETETICS
WITH HOSPITALITY MANAGEMENT**



**P.G AND RESEARCH DEPARTMENT OF
NUTRITION AND DIETETICS**

MUSLIM ARTS COLLEGE

THIRUVITHANCODE – 629174

APRIL – 2023

MUSLIM ARTS COLLEGE
THIRUVITHANCODE- 629174



BONAFIED CERTIFICATE

Certified that this Thesis titled "*FAGOPYRUM ESCULENTUM* INCORPORATED PRODUCT WAS DEVELOPED AFTER BEING EVALUATED FOR ITS PHYTOCHEMICAL COMPONENT, ANTIOXIDANT & NUTRIENT ANALYSIS" is the bonafide work of NABISHA NOWFIYA.S (Reg. No: 20213092520221) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Signature of HOD ^{06/05/23} MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629174
Mrs.T.Sherin Mary, M.Sc., M.Phil
B.Ed., NET.,

Professor and Head of the Department,
P.G and Research Department of
Nutrition and Dietetics,
Muslim Arts College,
Thiruvithancode- 629174.

Signature of the Principal

Signature of the Guide
Dr.M. Velvizhi M.Sc.,
Ph.D.,

Assistant professor
P.G and Research Department
of Nutrition and Dietetics,
Muslim Arts College,
Thiruvithancode- 629174

External Examiners

- 1.
- 2.

**“FORMULATION AND EVALUATION OF *PANDANUS*
AMARYLLIFOLIUS POWDER INCORPORATED
PRODUCTS”**

A THESIS

Submitted by

NISHITHA. G

(Reg. No: 20213092520223)

In partial fulfillment of requirement for the award of the degree of

MASTER OF SCIENCE

IN

**NUTRITION AND DIETETICS WITH HOSPITALITY
MANAGEMENT**



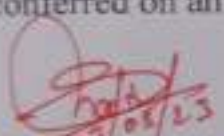
**PG AND RESEARCH DEPARTMENT OF
NUTRITION AND DIETETICS
MUSLIM ARTS COLLEGE
THIRUVITHANCODE – 629 174
APRIL - 2023**

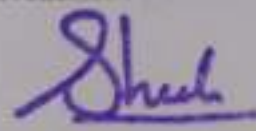
MUSLIM ARTS COLLEGE
THIRUVITHANCODE – 629 174




BONAFIDE CERTIFICATE


Certified that this thesis titled “**FORMULATION AND EVALUATION OF PANDANUS AMARYLLIFOLIUS POWDER INCORPORATED PRODUCTS**” is the bonafide work of **NISHITHA. G (Reg. No: 20213092520223)** who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.


Signature of HOD
THIRUVITHANCODE - 629 174
Mrs. T. Sherin Mary, M.Sc., B.Ed., M.Phil, NET, Ph.D.
Professor and Head of the Department,
P.G and Research Department of
Nutrition and Dietetics,
Muslim Arts College,
Thiruvithancode- 629 174.


Signature of the Principal


Signature of the Guide
Dr. T. Renisheya Joy Jeba Malar,
Assistant professor,
P.G and Research Department
of Nutrition and Dietetics,
Muslim Arts College,
Thiruvithancode- 629 174

External Examiners

1. 
2. 

**"ASSESSING THE *ANNONA MURICATA* FRUIT PULP AS A
POTENTIAL SOURCES OF ANTI-CANCER ASIDE FROM
UNDERGOING NUTRIENT ANALYSIS, MICROBIAL
ANALYSIS AND FORMULATION AND SENSORY EVALUATION"**

A THESIS

Submitted by

**SHALY.F
(Reg. No: 20213092520224)**

*A Dissertation submitted to the Manonmaniam Sundaranar University
in partial fulfillment of the requirement for the award of the degree of*

**MASTER OF SCIENCE IN NUTRITION AND DIETETICS
WITH HOSPITALITY MANAGEMENT**



**P.G AND RESEARCH DEPARTMENT OF
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MUSLIM ARTS COLLEGE
THIRUVITHANCODE – 629174**

APRIL – 2023

MUSLIM ARTS COLLEGE
THIRUVITHANCODE-629174



BONAFIDE CERTIFICATE

Certified that this Thesis titled "ASSESSING THE ANNONA MURICATA FRUIT PULP AS A POTENTIAL SOURCES OF ANTI-CANCER ASIDE FROM UNDERGOING NUTRIENT ANALYSIS, MICROBIAL ANALYSIS FORMULATION AND SENSORY EVALUATION "is the bonafide work of SHALY.F (Reg. No: 20213092520224) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Signature of HOD
HEAD OF THE DEPARTMENT OF NUTRITION & DIETETIC

Mrs. T. Shariq Mary, M.Sc., M.Phil
B.Ed., NET.,

Professor and Head of the Department,
P.G and Research Department of
Nutrition and Dietetics,
Muslim Arts College,
Thiruvithancode- 629174.

Signature of the Principal

Signature of the Guide

Dr.M. Velvizhi M.Sc.,
Ph.D.,

Assistant professor
P.G and Research Department
of Nutrition and Dietetics,
Muslim Arts College,
Thiruvithancode- 629174

External Examiners

1. [Signature]
2. [Signature]

**“ANTIOXIDANT, ANTIBACTERIAL ACTIVITY AND
PHYTOCHEMICAL CHARACTERIZATION OF SOLANUM
TRILOBATUM LEAVES POWDER”**

A THESIS

Submitted by

SHENPAGHA.T.S

(Reg. No: 20213092520225)

*A Dissertation submitted to the Manonmaniam Sundaranar University in partial
fulfillment of the requirement for the award of the degree of*

MASTER OF SCIENCE

IN

**NUTRITION AND DIETETICS WITH
HOSPITALITY
MANAGEMENT**



**PG AND RESEARCH DEPARTMENT OF NUTRITION
AND DIETETICS**

MUSLIM ARTS COLLEGE

THIRUVITHANCODE – 629174

APRIL 2023

HEAD OF THE DEPARTMENT OF NUTRITION & DIETETICS
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THIRUVITHANCODE - 629 174

MUSLIM ARTS COLLEGE

THIRUVITHANCODE-629174



BONAFIDE CERTIFICATE

Certified that this Thesis titled "Antioxidant, Anti-Bacterial Activity, Phytochemical Characterization Of Solanum trilobatum Leaves Powder" is the bonafide work of SHENPAGHA.T.S Reg. No:(20213092520225) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

HEAD OF THE DEPARTMENT OF NUTRITION AND DIETETICS

MUSLIM ARTS COLLEGE

Signature of HOD and Guide

THIRUVITHANCODE - 629174

Mrs.T.Sherin Mary, M.Sc., M.Phil

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Professor and Head of the Department,

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Muslim Arts College,

Thiruvithancode- 629174.

Signature of the Principal

External Examiners

- 1.
- 2.

**“EVALUATION OF PHYTOCHEMICAL,NUTRIENT
ANALYSIS AND ORGANOLEPTIC EVALUATION OF
CITRUS MAXIMA EXTRACT INCORPORATED PRODUCT”**

A THESIS

Submitted by

SHIFANA A.J

(Reg. No: 20213092520226)

*A Dissertation submitted to the Manonmaniam Sundaranar University in
partial fulfillment of the requirement for the award of the degree of*

**MASTER OF SCIENCE IN NUTRITION AND DIETETICS
WITH HOSPITALITY MANAGEMENT**



**P.G AND RESEARCH DEPARTMENT OF
NUTRITION AND DIETETICS**

MUSLIM ARTS COLLEGE

THIRUVITHANCODE – 629174

APRIL – 2023

MUSLIM ARTS COLLEGE
THIRUVITHANCODE- 629174



BONAFIDE CERTIFICATE

Certified that this Thesis titled "EVALUATION OF PHYTOCHEMICAL, NUTRIENT ANALYSIS AND ORGANOLEPTIC EVALUATION OF CITRUS MAXIMA EXTRACT INCORPORATED PRODUCTS " is the bonafide work of SHIFANA A.J (Reg. No: 20213092520226) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.


HEAD OF THE DEPARTMENT OF NUTRITION & DIETETICS

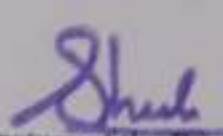
Signature of HOD

MUSLIM ARTS COLLEGE

THIRUVITHANCODE - 629174

Mrs. T. Sherin Mary, M.Sc., M.Phil

B.Ed., NET.
Professor and Head of the Department
P.G and Research Department of
Nutrition and Dietetics,
Muslim Arts College,
Thiruvithancode - 629174.


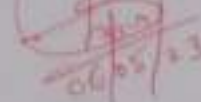

Signature of the Principal


Signature of the Guide

L.M. Shifana Jasmine M.Sc., B.ed

Assistant professor
P.G and Research Department
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Muslim Arts College,
Thiruvithancode - 629174.

External Examiners

1. 
2. 

**“EVALUATION OF *PASSIFLORA EDULIS*,
PHYTOCHEMICAL COMPONENTS, NUTRITIONAL
CONTENT, ANTIOXIDANT CONTENT, ORGANOLEPTIC
QUALITY AND STORAGE STABILITY”**

A THESIS

Submitted by

SURIYA SREE M.S

(Reg. No: 20213092520227)

*A Dissertation submitted to the Manonmaniam Sundaranar University in
partial fulfillment of the requirement for the award of the degree of*

**MASTER OF SCIENCE IN NUTRITION AND DIETETICS
WITH HOSPITALITY MANAGEMENT**



**P.G AND RESEARCH DEPARTMENT OF
NUTRITION AND DIETETICS
MUSLIM ARTS COLLEGE
THIRUVITHANCODE – 629174
APRIL – 2023**

MUSLIM ARTS COLLEGE
THIRUVITHANCODE- 629174



BONAFIDE CERTIFICATE

Certified that this Thesis titled "EVALUATION OF *PASSIFLORA EDULIS* PHYTO CHEMICALS COMPONENTS, NUTRITIONAL CONTENT, ANTIOXIDANT CONTENT, ORGANOLEPTIC QUALITY AND STORAGE STABILITY" is the bonafide work of SURIYA SREE M.S (Reg. No: 20213092520227) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Signature of **HOD**
MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629174

Mrs.T.Sherin Mary, M.Sc., M.Phil
M.Sc., B.Ed., M.Phil., NET., Ph.D
Professor and Head of the Department
P.G and Research Department of
Nutrition and Dietetics,
Muslim Arts College,
Thiruvithancode - 629174.

Signature of the Principal

Signature of the Guide
Dr. M.Velvizhi M.Sc., Ph.D.,
Assistant professor
P.G and Research Department
of Nutrition and Dietetics,
Muslim Arts College,
Thiruvithancode - 629174.

External Examiners

1. [Signature]
2. [Signature] 06/01/23

Ref No: BMCHE/HR/167/22

Date: 06.10.2022

INTERNSHIP COMPLETION CERTIFICATE


This is to certify that **D.Abitha** 2nd Year MSc Nutrition & Dietetics Student in Muslim Arts College, Thiruvithancode has completed her One Month of practical training from 12.08.2022 to 12.09.2022 in the department of Clinical Nutrition & Dietetics under the guidance of Mrs.Revathi.M - Clinical Dietitian at Bharath Medical College and Hospital, Chennai.

During her internship she had undergone learning on Diet Counseling, Nutritional Assessment, Diet Planning & Monitoring, Enteral Nutrition, Hygiene & Sanitation Standards of Kitchen, Planning & Execution of Food Service. These entire activities were also performed by her in the way of assisting the department while learning.

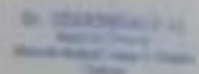
We wish her good luck in her future endeavors.

Copy to Office File:

Prepared By


HR Manager


Medical Director





07.09.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. M. Anisha**, pursuing 2nd Year **M.Sc.(Nutrition and Dietetics)**., at **Muslim Arts College, Thiruvithancode, Kanyakumari District** has undergone training in the Department of **Dietetics** in our institution from **08.08.2022** to **07.09.2022**.

During the above period, her involvement in the subject was **good**.

K. Vivek Chandran
K. Vivek Chandran
Senior Manager - HR





Dr. JEYASEKHARAN MEDICAL TRUST
Dr. JEYASEKHARAN HOSPITAL & NURSING HOME

FOUNDERS

(Late) Dr. N.D. Jeyasekharan, M.B.B.S., F.R.C.S.

(Late) Mrs. M. Rani Jeyasekharan, M.Sc.

MANAGING TRUSTEE :

Dr. D. Devaprasath Jeyasekharan, M.B.B.S., M.S.(Gen.), F.A.M.S. Urology (V)

TRUSTEES :

Dr. S. Sabu Jeyasekharan, M.B.B.S., M.S.(Gen.) (Gastroenterologist)

Dr. J. Ranjit Jeyasekharan, M.B.B.S., D.M.R.D., M.D.(Gen. Med)

Ref. No. JC/4/2189/22

03/11/2022

TO WHOM IT MAY CONCERN

This is to certify that Ms. Anisha. T, II year M.Sc. Nutrition & Dietetics student of Muslim Arts College, Azhagiamandapam, Thiruvithancode, has done her Internship Training in the Department of Dietary of this 200 bed Multispeciality Institution for 25 days between 08-08-2022 to 07-09-2022.



MRS. DEEPA GANI
ADMINISTRATOR
Dr. Jeyasekharan Medical Trust

MAGNA HOSPITAL

Vellaiampalam, Puthukkadai, Kanyakumari

Ph : 04651 - 232893 / 83001 34462

Email : magnahospital@yahoo.com

TRAINING CERTIFICATE

This is to certify that Mrs.Anishia.A studying in II year PG Nutrition & Dietetics in hospitality management in Muslim Arts College Thiruvithancode has successfully completed her training in MAGNA HOSPITAL for 1month (08/08/2022 to 07/09/2022).

During her training she was responsible and has done an excellent job in the performance of enumerated duties and responsibilities and has always been very professional during her tenure. We wish her all the best to all her future endeavors.



Auth
Dr. A. CHRISTINA., M.B.B.S., M.S.
Resignature
Consultant Consultant & Physiotherapist
Magna Hospital

24 மணி நேரமும் பிரசவம் மற்றும் மருத்துவம் பார்க்கப்படும்.



07.09.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. M. Anitha, pursuing 2nd Year M.Sc.(Nutrition and Dietetics)., at Muslim Arts College, Thiruvithancode, Kanyakumari District has undergone training in the Department of Dietetics in our institution from 08.08.2022 to 07.09.2022.

During the above period, her involvement in the subject was good.

K. Vivek Chandran
K. Vivek Chandran
Senior Manager - HR





HR/INT/083/2022

12.09.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Anjima D S** has successfully completed her internship training in the Department of **Dietary** at SUT Hospital, Pattom. This training was allowed to proceed based on her request.

She had completed a total of 1 Month internship in SUT Hospital during the tenure from 08th August 2022 to 07th September 2022.

SUT Hospital, Pattom is a Tertiary Care Multi Specialty Hospital with all modern facilities.

For SUT Hospital, Pattom

Dev
12/09/22
Devi Krishna R N
HR Manager





HR/INT/085/2022

12.09.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Anjitha D S** has successfully completed her internship training in the Department of **Dietary** at SUT Hospital, Pattom. This training was allowed to proceed based on her request.

She had completed a total of 1 Month internship in SUT Hospital during the tenure from 08th August 2022 to 07th September 2022.

SUT Hospital, Pattom is a Tertiary Care Multi Specialty Hospital with all modern facilities.

For SUT Hospital, Pattom

Dev
12/09/22
Devi Krishna R N
HR Manager





7th September, 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **MS. Asha Begam K A S.**, Undergoing graduation at Muslim Arts college, Thiruvithancodu, has successfully completed one month internship from 8th August - September 7th 2022, as per curriculum requirement in the department of Nutrition and Dietetics, MGM Healthcare Pvt. Ltd., Chennai.

During the period of her internship she was found to be punctual and had a good moral behaviour.

WE WISH HER SUCCESS IN ALL FUTURE ENDEAVOURS.

Vijayashree

MS. VIJAYASHREE, M.Sc., M.Phil., RD.

CHIEF DIETITIAN,

DEPARTMENT OF CLINICAL NUTRITION AND DIETETICS,

MGM HEALTHCARE PVT LTD,

CHENNAI.





TO WHOMSOEVER IT MAY CONCERN

This is to certify that **MS. Aswini R K**, Undergoing graduation at Muslim Arts college, Thiruvithancodu, has successfully completed one month internship from 8th August – September 7th 2022, as per curriculum requirement in the department of Nutrition and Dietetics, MGM Healthcare Pvt. Ltd., Chennai.

During the period of her internship she was found to be punctual and had a good moral behaviour.

WE WISH HER SUCCESS IN ALL FUTURE ENDEAVOURS.

MS. VIJAYASHREE, M.Sc., M.Phil., RD.

CHIEF DIETITIAN,

DEPARTMENT OF CLINICAL NUTRITION AND DIETETICS,

MGM HEALTHCARE PVT LTD,

CHENNAI.



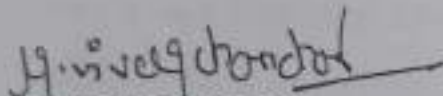


07.09.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. K.L. Dhanya Mol, pursuing 2nd Year M.Sc.(Nutrition and Dietetics), at Muslim Arts College, Thiruvithancode, Kanyakumari District has undergone training in the Department of Dietetics in our institution from 08.08.2022 to 07.09.2022.

During the above period, her involvement in the subject was good.


K. Vivek Chandran
Senior Manager - HR



MAGNA HOSPITAL

Vellaiampalam, Puthukkadal, Kanyakumari

Ph : 04651 - 232893 / 83001 34462

Email : magnahospital@yahoo.com

TRAINING CERTIFICATE

This is to certify that Miss.Fathima Amina.M studying in II year PG Nutrition & Dietetics in hospitality management in Muslim Arts College Thiruvithancode has successfully completed her training in MAGNA HOSPITAL for 1month (08/08/2022 to 07/09/2022).

During her training she was responsible and has done an excellent job in the performance of enumerated duties and responsibilities and has always been very professional during her tenure. We wish her all the best to all her future endeavors.



Amina
Signature
Magna Hospital

24 மணி நேரமும் பிரதமம் மற்றும் மருத்துவம் பாட்களில்.

Ref.No:BMCH/HR/162/22

Date: 06.10.2022

INTERNSHIP COMPLETION CERTIFICATE

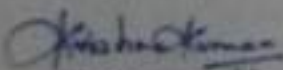
This is to certify that **Georgia.S** 2nd Year MSc. Nutrition & Dietetics Student in Muslim Arts College, Thiruvithancode has completed her One Month of practical training from 12.08.2022 to 12.09.2022 in the department of Clinical Nutrition & Dietetics under the guidance of Mrs.Revathi.M - Clinical Dietitian at Bharath Medical College and Hospital, Chennai.

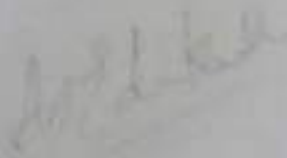
During her internship she had undergone learning on Diet Counseling, Nutritional Assessment, Diet Planning & Monitoring, Enteral Nutrition, Hygiene & Sanitation Standards of Kitchen, Planning & Execution of Food Service. These entire activities were also performed by her in the way of assisting the department while learning.

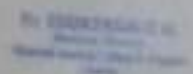
We wish her good luck in her future endeavors.

Copy to Office File:

Prepared By


HR Manager


Medical Director



Bharath Super Speciality Hospitals
(Bharath Medical College and Hospital)

172, Agaram Main Road, Salayat, Chennai - 600 073 Phone: 044-6111-8222, 044-6111-8233
Email: hr@bharathbmch.ac.in www.bharathbmch.ac.in

Ref No: BMCH/HR/164/22

Date: 06.10.2022

INTERNSHIP COMPLETION CERTIFICATE

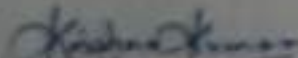
This is to certify that **J.Jenisha** 2nd Year MSc Nutrition & Dietetics Student in Muslim Arts College, Thiruvithancode has completed her One Month of practical training from 12.08.2022 to 12.09.2022 in the department of Clinical Nutrition & Dietetics under the guidance of Mrs.Revathi M - Clinical Dietitian at Bharath Medical College and Hospital, Chennai.

During her internship she had undergone learning on Diet Counseling, Nutritional Assessment, Diet Planning & Monitoring, Enteral Nutrition, Hygiene & Sanitation Standards of Kitchen, Planning & Execution of Food Service. These entire activities were also performed by her in the way of assisting the department while learning.

We wish her good luck in her future endeavors.

Copy to Office File:

Prepared By


HR Manager


Medical Director

Bharath Super Speciality Hospitals
(Bharath Medical College and Hospital)

Ref.No.BMCH/HR/165/22

Date: 06.10.2022

INTERNSHIP COMPLETION CERTIFICATE

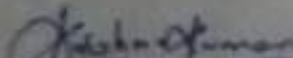
This is to certify that **J.Jenushiya** 2nd Year MSc Nutrition & Dietetics Student in Muslim Arts College, Thiruvithancode has completed her One Month of practical training from 12.08.2022 to 12.09.2022 in the department of Clinical Nutrition & Dietetics under the guidance of Mrs.Revathi.M - Clinical Dietitian at Bharath Medical College and Hospital, Chennai.

During her internship she had undergone learning on Diet Counseling, Nutritional Assessment, Diet Planning & Monitoring, Enteral Nutrition, Hygiene & Sanitation Standards of Kitchen, Planning & Execution of Food Service. These entire activities were also performed by her in the way of assisting the department while learning.

We wish her good luck in her future endeavors.

Copy to Office File:

Prepared By


Kishan Kumar
HR Manager


Medical Director

Bharath Super Speciality Hospitals
(Bharath Medical College and Hospital)

Ref.No:BMCH/HR/163/22

Date: 06.10.2022

INTERNSHIP COMPLETION CERTIFICATE

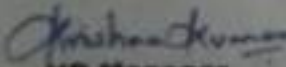
This is to certify that **J.B.Jeroline Jeniffer** 2nd Year MSc Nutrition & Dietetics Student in Muslim Arts College, Thiruvithamcode has completed her One Month of practical training from 12.08.2022 to 12.09.2022 in the department of Clinical Nutrition & Dietetics under the guidance of Mrs.Revathi M - Clinical Dietitian at Bharath Medical College and Hospital, Chennai.

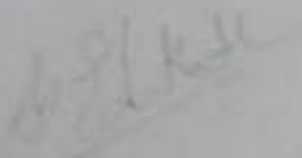
During her internship she had undergone learning on Diet Counseling, Nutritional Assessment, Diet Planning & Monitoring, Enteral Nutrition, Hygiene & Sanitation Standards of Kitchen, Planning & Execution of Food Service. These entire activities were also performed by her in the way of assisting the department while learning.

We wish her good luck in her future endeavors.

Copy to Office File:

Prepared By


HR Manager


Medical Director

Bharath Super Speciality Hospitals
(Bharath Medical College and Hospital)

173, Agastya Mutt Road, Taramani, Chennai - 600 073. Phone : 044-2357 4722, 044-2357 5333

Email : hospital@bharath.org or www.bharath.org

Ref No:BMCH/HR/166/22

Date: 06.10.2022

INTERNSHIP COMPLETION CERTIFICATE


This is to certify that **M.C.Malar Mathi** 2nd Year MSc. Nutrition & Dietetics Student in Muslim Arts College, Thiruvithancode has completed her One Month of practical training from 12.08.2022 to 12.09.2022 in the department of Clinical Nutrition & Dietetics under the guidance of Mrs.Revathi M - Clinical Dietitian at Bharath Medical College and Hospital, Chennai.

During her internship she had undergone learning on Diet Counseling, Nutritional Assessment, Diet Planning & Monitoring, Enteral Nutrition, Hygiene & Sanitation Standards of Kitchen, Planning & Execution of Food Service. These entire activities were also performed by her in the way of assisting the department while learning.

We wish her good luck in her future endeavors.

Copy to Office File:

Prepared By


HR Manager


Medical Director

Bharath Super Speciality Hospitals
(Bharath Medical College and Hospital)

172, Agaram Main Road, Sillanai, Chennai - 600 072 Phone: 044-2611 8222, 044-2611 8224

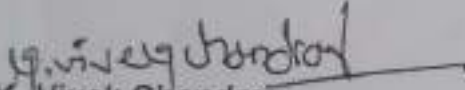


07.09.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. A. Mary Sharmini, pursuing 2nd Year M.Sc.(Nutrition and Dietetics), at Muslim Arts College, Thiruvithancode, Kanyakumari District has undergone training in the Department of Dietetics in our institution from 08.08.2022 to 07.09.2022.

During the above period, her involvement in the subject was good.


K. Vivek Chandran
Senior Manager - HR





HR/INT/082/2022

12.09.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Meera S S has successfully completed her internship training in the Department of Dietary at SUT Hospital, Pattom. This training was allowed to proceed based on her request.

She had completed a total of 1 Month internship in SUT Hospital during the tenure from 08th August 2022 to 07th September 2022.

SUT Hospital, Pattom is a Tertiary Care Multi Specialty Hospital with all modern facilities.

For SUT Hospital, Pattom

Devi
12/09/22
Devi Krishna R N
HR Manager



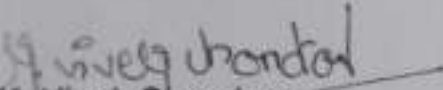


07.09.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. V. Monisha, pursuing 2nd Year M.Sc.(Nutrition and Dietetics), at Muslim Arts College, Thiruvithancode, Kanyakumari District has undergone training in the Department of Dietetics in our institution from 08.08.2022 to 07.09.2022.

During the above period, her involvement in the subject was good.


K. Vivek Chandran
Senior Manager - HR





7th September, 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **MS. Nabisha Nowfiya S.**, Undergoing graduation at Muslim Arts college, Thiruvithancodu, has successfully completed one month internship from 8th August – September 7th 2022, as per curriculum requirement in the department of Nutrition and Dietetics, MGM Healthcare Pvt. Ltd., Chennai.

During the period of her internship she was found to be punctual and had a good moral behaviour.

WE WISH HER SUCCESS IN ALL FUTURE ENDEAVOURS.

MS.VIJAYASHREE, M.Sc.,M.Phil.,RD.
CHIEF DIETITIAN,
DEPARTMENT OF CLINICAL NUTRITION AND DIETETICS,
MGM HEALTHCARE PVT LTD,
CHENNAI.



Ref.No:BMCH/HR/161/22

Date: 06.10.2022

INTERNSHIP COMPLETION CERTIFICATE

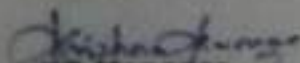
This is to certify that **G.Nishitha** 2nd Year MSc Nutrition & Dietetics Student in Muslim Arts College, Thiruvithancode has completed her One Month of practical training from 12.08.2022 to 12.09.2022 in the department of Clinical Nutrition & Dietetics under the guidance of Mrs.Revathi.M - Clinical Dietitian at Bharath Medical College and Hospital, Chennai.

During her internship she had undergone learning on Diet Counseling, Nutritional Assessment, Diet Planning & Monitoring, Enteral Nutrition, Hygiene & Sanitation Standards of Kitchen, Planning & Execution of Food Service. These entire activities were also performed by her in the way of assisting the department while learning.

We wish her good luck in her future endeavors.

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Prepared By


HR Manager


Medical Director

Bharath Super Speciality Hospitals
(Bharath Medical College and Hospital)



HR/INT/089/2022

12.09.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Shaly F** has successfully completed her internship training in the Department of **Dietary** at SUT Hospital, Pattom. This training was allowed to proceed based on her request.

She had completed a total of 1 Month internship in SUT Hospital during the tenure from 08th August 2022 to 07th September 2022.

SUT Hospital, Pattom is a Tertiary Care Multi Specialty Hospital with all modern facilities.

For SUT Hospital, Pattom

Dev
12/09/22
Devi Krishna R N
HR Manager





TO WHOMSOEVER IT MAY CONCERN

This is to certify that MS. Shenpagha T S, Undergoing graduation at Muslim Arts college, Thiruvithancodu, has successfully completed one month internship from 8th August – September 7th 2022 ,as per curriculum requirement in the department of Nutrition and Dietetics , MGM Healthcare Pvt. Ltd.,Chennai.

During the period of her internship she was found to be punctual and had a good moral behaviour.

WE WISH HER SUCCESS IN ALL FUTURE ENDEAVOURS.

Vijayashree

MS.VIJAYASHREE, M.Sc.,M.Phil.,RD.

CHIEF DIETITIAN,

DEPARTMENT OF CLINICAL NUTRITION AND DIETETICS,

MGM HEALTHCARE PVT LTD,

CHENNAI.





CH 4902



CH 4902



TO WHOMSOEVER IT MAY CONCERN

This is to certify that **MS. Shifana A J**, Undergoing graduation at Muslim Arts college, Thiruvithancodu, has successfully completed one month internship from 8th August – September 7th 2022, as per curriculum requirement in the department of Nutrition and Dietetics, MGM Healthcare Pvt. Ltd., Chennai.

During the period of her internship she was found to be punctual and had a good moral behaviour.

WE WISH HER SUCCESS IN ALL FUTURE ENDEAVOURS.




MS. VIJAYASHREE, M.Sc., M.Phil., RD.

CHIEF DIETITIAN,

DEPARTMENT OF CLINICAL NUTRITION AND DIETETICS,

MGM HEALTHCARE PVT LTD,

CHENNAI.



HR/INT/081/2022

12.09.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **M S Suriya Sree** has successfully completed her internship training in the Department of **Dietary** at SUT Hospital, Pattom. This training was allowed to proceed based on her request.

She had completed a total of 1 Month internship in SUT Hospital during the tenure from 08th August 2022 to 07th September 2022.

SUT Hospital, Pattom is a Tertiary Care Multi Specialty Hospital with all modern facilities.

For SUT Hospital, Pattom

Dev
12/09/22
Devi Krishna R N
HR Manager



SUT Pattom Super Specialty Hospital

Pattom Palace PO, Thiruvananthapuram 695 004, Kerala, India
Tel: +0471 7177888/4077777 | Email: info@sutpattom.com

**A STUDY ON NUTRITION & HEALTH RELATED
PRACTICE BETWEEN RURAL & URBAN COMMUNITY**

**FIELD WORK
SUBMITTED TO
MANONMANIAM SUNDARANAR UNIVERSITY
TIRUNELVELI**

**In partial fulfilment of requirement for the award of the degree of
MASTER OF SCIENCE IN NUTRITION AND DIETETICS WITH
HOSPITALITY MANAGEMENT**

SUBMITTED BY

NAME	REGISTER NO
AASHIKA RAJ J K	20223092520201
AFNAAN KHADER	20223092520202
AKINSHA D L	20223092520203
ATHIRA R	20223092520204

**Under the Guidance of
Dr.Ajisha Yesudhas PhD.,**



**HEAD OF THE DEPARTMENT OF NUTRITION
MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629174**

**PG AND RESEARCH DEPARTMENT OF NUTRITION AND
DIETETICS WITH HOSPITALITY MANAGEMENT
MUSLIM ARTS COLLEGE, THIRUVITHANCODE-629174
APRIL - 2023**

MUSLIM ARTS COLLEGE, THIRUVITHANCODE

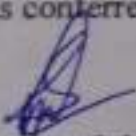


BONAFIDE CERTIFICATE

Certified that this Field work titled "A STUDY ON NUTRITION & HEALTH RELATED PRACTICE BETWEEN RURAL & URBAN COMMUNITY" is the bonafide work carried out under my supervision for the following students.

NAME	REG.NO
AASHIKA RAJ J K	20223092520201
AFNAAN KHADER	20223092520202
AKINSHA D L	20223092520203
ATHIRA R	20223092520204

Certified further that to the best of my knowledge the work reported herein thus not form part of any other thesis/ dissertation/ field work on the basis of which a degree or award was conferred on a earlier occasion on this or any other candidate


Signature of the Guide


Dr.Ajisha Yesudhas PhD.,

Assistant professor

PG and Research Department of

Nutrition and Dietetics with Hospitality Management,

Muslim Arts College, Thiruvithancode


Signature of the Principal

Place: Thiruvithancode

Date:

**A SURVEY ON OCCUPATIONAL AND LIFESTYLE RISK FACTORS IN
FEMALE INFERTILITY**

FIELD WORK

SUBMITTED TO

MANONMANIAM SUNDARANAR UNIVERSITY

TIRUNELVELI

In partial fulfillment of requirement for the award of the degree of
**MASTER OF SCIENCE IN NUTRITION AND DIETETICS WITH
HOSPITALITY MANAGEMENT**

Submitted by

NAME:

AZNA. S

BUSHRA.M

FAHIMA SAFREENA. J

FARSANA .M

REG. NO:

20223092520205

20223092520206

20223092520207

20223092520208



HEAD OF THE DEPARTMENT OF NUTRITION & DIETETICS
MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629174

PG AND RESEARCH DEPARTMENT OF NUTRITION AND DIETETICS

WITH HOSPITALITY MANAGEMENT

MUSLIM ARTS COLLEGE, THIRUVITHANCODE

APRIL - 2023

MUSLIM ARTS COLLEGE,
THIRUVITHANCODE



BONAFIDE CERTIFICATE

Certified that this Field work titled " A SURVEY ON OCCUPATIONAL AND LIFESTYLE RISK FACTORS IN FEMALE INFERTILITY " is the bonafide work carried out under my supervision for the following students.

NAME	REGISTER NO
AZNA. S	20223092520205
BUSHRA. M	20223092520206
FAHIMA SAFREENA. J	20223092520207
FARSANA. M	20223092520208

Certified further that to the best of my knowledge the work reported herein thus not form part of any other thesis/ dissertation/ field work on the basis of which a degree or award was conferred on a earlier occasion on this or any other candidate.

Signature of the Guide

Dr. Ajisha Yesudhas PhD.,

Assistant professor

PG and Research Department of

Nutrition and Dietetics with Hospitality Management,

Muslim Arts College, Thiruvithancode

Signature of the Principal

Place: Thiruvithancode

Date: 06/05/2023

**“A STUDY ON THE AWARENESS ABOUT
CONSUMABILITY OF PALMYRA FOOD
PRODUCTS AMONG ADULTS”**

A FIELD WORK

Submitted by

NAME	REG.NO
FATHIMA SAKIYA. M	20223092520209
HAZEEBA. S	20223092520210
JASMINE PRIYA. D.R	20223092520211
KOWSALYA. S	20223092520212
NIZMA. M.A	20223092520215

*To the Manonmaniam Sundaranar University in partial fulfilment of the
requirement for the award of the degree of*

**MASTER OF SCIENCE IN
NUTRITION AND DIETETICS WITH
HOSPITALITY MANAGEMENT**



**HEAD OF THE DEPARTMENT OF NUTRITION & DIETETICS
MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629174**

**PG AND RESEARCH DEPARTMENT OF NUTRITION
AND DIETETICS**

**MUSLIM ARTS COLLEGE
THIRUVITHANCODE – 629174**

APRIL 2023

MUSLIM ARTS COLLEGE
THIRUVITHANCODE-629174



BONAFIDE CERTIFICATE

Certified that this titled "A STUDY ON THE AWARENESS ABOUT CONSUMABILITY OF PALMYRA FOOD PRODUCTS AMONG ADULTS" is the bonafide work of FATHIMA SAKIYA. M (Reg.No:20223092520209), HAZEEBA. S (Reg.No:20223092520210), JASMINE PRIYA. D.R (Reg. No: 20223092520211), KOWSALYA. S (Reg. No: 20223092520212), NIZMA. M.A (Reg. No: 20223092520215) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other field work on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Signature of the Guide and HOD

Mrs. T. Sherin Mary, M.Sc., M.Phil., B. Ed., NET,

Professor and Head of the Department,

PG and Research Department of Nutrition and Dietetics,

Muslim Arts College, Thiruvithancode- 629174

Signature of Principal

Dr. G. Edwin Sheela

External Examiners

1.

2.

**“A STUDY ON THE AWARENESS ABOUT
TRADITIONAL MEDICINES & TREATMENTS AMONG
ADULTS”**

A FIELD WORK

Submitted by

NAME	REG.NO
K. NABISATHUL MABHASA	20223092520213
M. NAZEEMA BEEVI	20223092520214
PARVATHY. B	20223092520216
RAJALEKSHMI. V	20223092520217

*To the Manonmaniam Sundaranar University in partial fulfilment of the
requirement for the award of the degree of*

MASTER OF SCIENCE

IN

NUTRITION AND DIETETICS WITH

HOSPITALITY MANAGEMENT



THIRUVITHANCODE - 629174

**PG AND RESEARCH DEPARTMENT OF NUTRITION
AND DIETETICS**

MUSLIM ARTS COLLEGE

THIRUVITHANCODE - 629174


APRIL 2023

MUSLIM ARTS COLLEGE
THIRUVITHANCODE-629174



BONAFIDE CERTIFICATE

Certified that this titled "A STUDY ON THE AWARENESS ABOUT TRADITIONAL MEDICINES & TREATMENTS AMONG ADULDS" is the bonafide work of K. NABISATHUL MABHASA (Reg. No.: 20223092520213), M. NAZEEMA BEEVI (Reg. No.: 20223092520214), PARVATHY. B (Reg. No.: 20223092520216), RAJALEKSHMI. V (Reg. No.: 20223092520217) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other field work on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

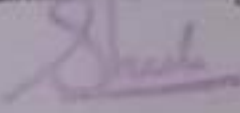

Signature of the Guide and HOD
THIRUVITHANCODE - 629174

Mrs. T. Sherin Mary. M.Sc., M.Phil., B.Ed., NET,

Professor and Head of the Department

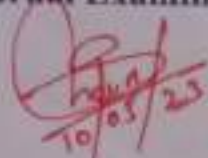
PG and Research Department of Nutrition and Dietetics,

Muslim Arts College, Thiruvithancode- 629174


Signature of Principal

Dr. G. Edwin Sheela

External Examiners

1. 
10/05/23
- 2.

**“A STUDY ON THE PRODUCTION AND MARKETING
OF HONEY IN MARTHANDAM HONEY FACTORY”**

A FIELD WORK

Submitted by

NAME	REG.NO
ROSHNA. S	20223092520218
SUBHUHANA FATHIMA. S	20223092520219
SULIGA NUFISHA. M	20223092520220
SUVETHA. D	20223092520221

*To the Manonmaniam Sundaranar University in partial fulfilment of the
requirement for the award of the degree of*

**MASTER OF SCIENCE
IN
NUTRITION AND DIETETICS WITH
HOSPITALITY MANAGEMENT**



HEAD OF THE DEPARTMENT OF NUTRITION & DIETETICS
MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629174

**PG AND RESEARCH DEPARTMENT OF NUTRITION
AND DIETETICS**

**MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629174**

APRIL 2023

MUSLIM ARTS COLLEGE
THIRUVITHANCODE-629174



BONAFIDE CERTIFICATE

Certified that this titled "A STUDY ON THE PRODUCTION AND MARKETING OF HONEY IN MARTHANDAM HONEY FACTORY" is the bonafide work of ROSHNA. S (Reg. No.: 20223092520218), SUBHUHANA FATHIMA. S (Reg. No.: 20223092520219), SULIGA NUFISHA. M (Reg. No.: 20223092520220), SUVETHA. D (Reg. No.: 20223092520222) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other field work on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

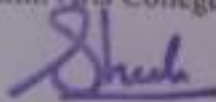

Signature of the Guide and HOD,
THIRUVITHANCODE - 629174

Mrs.T. Sherin Mary, M.Sc., M. Phil., B. Ed., NET,

Professor and Head of the Department

PG and Research Department of Nutrition and Dietetics,

Muslim Arts College, Thiruvithancode- 629174


Signature of Principal

Dr. G. Edwin Sheela

External Examiners

1. 
14/03/23
- 2.