A STUDY ON DIFFERENT TYPES OF AQUARIUM FISHES IN KUMAR AQUARIUM, BRODIPET, GUNTUR DISTRICT. AP.

Presented by

R. SRI DIVYA

M.Sc. (Final)



Project Director

T. Naveen Kumar Lecturer, Post Graduate Zoology

Project work Submitted to

Post Graduate Department of Zoology Andhra Christian College Guntur, Andhra Pradesh March 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by Miss.R.SRI DIVYA, student of Post Graduate Department of Zoology of our College during the course of project on "A STUDY ON DIFFERENT TYPES OF AQUARIUM FISHES IN KUMAR AQUARIUM, BRODIPET, GUNTUR DISTRICT, AP." The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

HEAD OF THE DEPARTMENT

HOD
Dept. of P.G. Zoology
ANDHRA CHRISTIAN COLLEGE
GUNTUR

BUZZ

SIGNATURE OF EXAMINERS

EXTERNAL EXAMINER

I declare that this work entitled "A STUDY ON DIFFERENT TYPES OF AQUARIUM FISHES IN KUMAR AQUARIUM, BRODIPET, GUNTUR DISTRICT, AP " has been done by me with the exception of supervision received from Dr.B.D.J. Satya Latha H.O.D. Post Graduate Department of Zoology Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

R. Sri Divya

M.Sc. Final

STUDIES ON PHYSICAL AND CHEMICAL PARAMETERS OF PACKAGED DRINKING WATER AT DIFFERENT PROCESSING LEVELS IN ANDHRA CHRISTIAN COLLEGE REVERSE OSMOSIS PLANT, GUNTUR, GUNTUR DT.

Presented by SHAIK NAZMA SULTHANA

M.Sc. (Final)



Project Director M. Krishna Sri Lectuer, Department of Post Graduate Zoology

Project work submitted to

Post Graduate Department of Zoology Andhra Christian College Guntur, Andhra Pradesh March 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by Sk. Nazma Sulthana, student of Post Graduate Department of Zoology of our College during the course of project on "STUDIES ON PHYSICAL AND CHEMICAL PARAMETERS OF PACKAGED DRINKING WATER AT DIFFERENT PROCESSING LEVELS IN ANDHRA CHRISTIAN COLLEGE REVERSE OSMOSIS PLANT, GUNTUR, GUNTUR DT." The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

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GUNTUR

SIGNATURE OF EXAMINERS

EXTERNAL EXAMINER

I declare that this work entitled "STUDIES ON PHYSICAL AND CHEMICAL PARAMETERS OF PACKAGED DRINKING WATER AT DIFFERENT PROCESSING LEVELS IN ANDHRA CHRISTIAN COLLEGE REVERSE OSMOSIS PLANT, GUNTUR, GUNTUR DT." has been done by me with the exception of supervision received from M. Krishna Sri, Lecturer of Post Graduate Department of Zoology, Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

Sk. Nasma sulthana
Sk. Nasma Sulthana
M.Sc. Final
Regd. No. Y23ZO01002

STUDIES ON THE CULTURE OF CATLA CATLA IN NIDUBROLU VILLAGE, PONNURU MANDAL, GUNTUR DISTRICT, A.P.

Presented by

K. DEVAMANI

M.Sc. (Final)



Project Director

T. Naveen Kumar

Lecturer, Post Graduate Zoology

Project work submitted to

Post graduate Department of Zoology Andhra Christian College Guntur, Andhra Pradesh March 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by K. Devamani, student of Post Graduate Department of Zoology of our College during the course of project on "STUDIES ON THE CULTURE OF CATLA CATLA IN NIDUBROLU VILLAGE, PONNURU MANDAL, GUNTUR DISTRICT, A.P." The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

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327

SIGNATURE OF EXAMINERS

EXTERNAL EXAMINER

INTERNAL EXAMINER

Harry .

I declare that this work entitled "STUDIES ON THE CULTURE OF CATLA CATLA IN NIDUBROLU VILLAGE, PONNURU MANDAL, GUNTUR DISTRICT, A.P." has been done by me with the exception of supervision received from T. Naveen Kumar, Lecturer, Post Graduate Department of Zoology, Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

K. Devamani
K. Devamani
M.Sc. Final

A STUDY ON FISH DIVERSITY OF GUNDLA KAMMA RIVER, PRAKASAM DIST, MALLAVARAM, A.P.

Presented by

B. Pavani Silpa

M.Sc (Final)



Estd 1885

Project Director

Dr.B.D.J. Satya Latha

H.O.D., Post Graduate Department of Zoology

Project work Submitted to

Post Graduate Department of Zoology
Andhra Christian College Guntur,
Andhra Pradesh
April 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by Miss. B.Pavani Silpa, student of Post Graduate Department of Zoology of our College during the course of project on "A STUDY ON FISH DIVERSITY OF GUNDLA KAMMA RIVER, PRAKASAM DIST, MALLAVARAM., A.P" The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

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SIGNATURE OF EXAMINERS

EXTERNAL EXAMINER

I declare that this work entitled "A STUDY ON FISH DIVERSITY OF GUNDLA KAMMA RIVER, PRAKASAM DIST, MALLAVARAM, A.P" has been done by me with the exception of supervision received from Dr.B.D.J. Satya Latha H.O.D. Post Graduate Department of Zoology Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

B. Pavani Silpa M.Sc. Final

STUDIES ON POLY CULTURE IN FRESH WATER FISHES IN MACHERLA TOWN, PALNADU DISTRICT, A.P

Presented by BS. BILAL HASAN

M.Sc. (Final)



Project Director

Dr. B.D.J. Satya Latha
H.O.D., Post Graduate Department of Zoology

Project work submitted to

Post Graduate Department of Zoology Andhra Christian College Guntur, Andhra Pradesh April 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by BS. Bilal Hasan, student of Post Graduate Department of Zoology of our College during the course of project on "STUDIES ON POLY CULTURE IN FRESH WATER FISHES IN MACHERLA TOWN, PALNADU DISTRICT, A.P" The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

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EXTERNAL EXAMINER

I declare that this work entitled "STUDIES ON POLY CULTURE IN FRESH WATER FISHES IN MACHERLA TOWN, PALNADU DISTRICT, A.P" has been done by me with the exception of supervision received from Dr. B.D.J. Satya Latha, HOD, Post Graduate Department of Zoology, Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

Sk. Bilal Hasan

BS. Bilal Hasan

M.Sc. Final

STUDIES ON DIFFERENT TYPES OF MARINE WATER FISHES AT GUNTUR FISH MARKET, GUNTUR DISTRICT, A.P.

Presented by

Sk. Sharmila Sulthana

M.Sc. (Final)



Project Director

Dr. B.D.J. Satya Latha
H.O.D., Post Graduate Department of Zoology

Project work submitted to

Post Graduate Department of Zoology Andhra Christian College Guntur, Andhra Pradesh April 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by Sk. Sharmila Sulthana, student of Post Graduate Department of Zoology of our College during the course of project on "STUDIES ON DIFFERENT TYPES OF MARINE WATER FISHES AT GUNTUR FISH MARKET, GUNTUR DISTRICT, A.P." The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

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EXTERNAL EXAMINER

I declare that this work entitled "STUDIES ON DIFFERENT TYPES OF MARINE WATER FISHES AT GUNTUR FISH MARKET, GUNTUR DISTRICT, A.P." has been done by me with the exception of supervision received from (M. Krishna Sri, Lecturer) Post Eput Satya Latha Hoo Graduate Department of Zoology, Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

SK. Sharmila Sulthana
Sk. Sharmila Sulthana
M.Sc. Final

A PROJECT ON PASTURIZATION OF MILK AND MILK PRODUCTS IN SANGAM DIARY FARM, JAGARLAMUDI, GUNTUR DISTRICT, A.P.

Presented by

K. Usha

M.Sc. (Final)

Regd No. Y23ZO01008



Project Director

B. Charles Wesley

Lecturer, Department of Post Graduate Zoology

Project work submitted to

Post Graduate Department of Zoology Andhra Christian College Guntur, Andhra Pradesh April 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by Mrs. K. Usha, student of Post Graduate Department of Zoology of our College during the course of project on "A PROJECT ON PASTURIZATION OF MILK AND MILK PRODUCTS IN SANGAM DIARY FARM, JAGARLAMUDI, GUNTUR DISTRICT, A.P." The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

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<u>DECLARATION</u>

I declare that this work entitled "A PROJECT ON PASTURIZATION OF MILK AND MILK PRODUCTS IN SANGAM DIARY FARM, JAGARLAMUDI, GUNTUR DISTRICT, A.P." has been done by me with the exception of supervision received from B. Charles Wesley, Lecturer, Post Graduate Department of Zoology, Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

k · Usha K. Ushan M.Sc. (Final)

Regd. No. Y23ZO01008

STUDIES ON VACCINES GIVEN TO CHILDREN AT CHIMAKURTHI, PRAKASAM DIST., A.P

Presented by

A. RATHNA JYOTHI

M.Sc. (Final)



Project Director

M. Krishna Sri
Lectuer, Department of Post Graduate Zoology

Project work submitted to

Post Graduate Department of Zoology Andhra Christian College Guntur, Andhra Pradesh March 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by Miss. A. Rathna Jyothi, student of Post Graduate Department of Zoology of our College during the course of project on "STUDIES ON VACCINES GIVEN TO CHILDREN AT CHIMAKURTHI, PRAKASAM DIST., A.P" The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

HEAD OF THE DEPARTMENT

Dept. of P.G. Zook

ANDHRA CHRISTIAN COLLEGE
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EXTERNAL EXAMINER

I declare that this work entitled "STUDIES ON VACCINES GIVEN TO CHILDREN AT CHIMAKURTHI, PRAKASAM DIST., A.P" has been done by me with the exception of supervision received from M. Krishna Sri, Lecturer, Post Graduate Department of Zoology, Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

A. Rathna Jyothi Miss. A Rathna Jyothi M.Sc. Final

STUDIES ON THE IDENTIFICATION OF FRESH WATER FISHES AND FISH MARKETING IN GUNTUR FISH MARKET, GUNTUR DISTRICT, A.P.

Presented by

K. MANEESHA

M.Sc. (Final)



Project Director

B. Charles Wesley
Lecturer, Department of Post Graduate Zoology

Project work submitted to

Post graduate Department of Zoology Andhra Christian College Guntur, Andhra Pradesh March 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by K. Maneesha, student of Post Graduate Department of Zoology of our College during the course of project on "STUDIES ON THE IDENTIFICATION OF FRESH WATER FISHES AND FISH MARKETING IN GUNTUR FISH MARKET, GUNTUR DISTRICT, A.P." The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

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EXTERNAL EXAMINER

I declare that this work entitled "STUDIES ON THE IDENTIFICATION OF FRESH WATER FISHES AND FISH MARKETING IN GUNTUR FISH MARKET, GUNTUR DISTRICT, A.P." has been done by me with the exception of supervision received from B. Charles Wesley, Lecturer of Post Graduate Department of Zoology, Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

K. Maneesha

M.Sc. Final

A STUDY ON PENAEUS MONODAN IN GUNTUR FISH MARKET- GUNTUR DISTRICT , A.P.

Presented by D. MOUNIKA M.Sc. (Final)



Project Director
T. Naveen Kumar
Lecturer, Post Graduate Zoology

Project work submitted to

Post Graduate Department of Zoology

Andhra Christian College Guntur,

Andhra Pradesh

March 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by **D. Mounika**, student of Post Graduate Department of Zoology of our College during the course of project on "A STUDY ON PENAEUS in Guntus fishmanket"

MONODAN! The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

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EXTERNAL EXAMINER

I declare that this work entitled "A STUDY ON PENAEUS MONODAN" has been done by me with the exception of supervision received from T. Naveen Kumar Sir, Lecturer, Post Graduate Department of Zoology, Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

D. Mounika

D. Mounika

M.Sc. Final

A PROJECT ON MACROBRACHIUM ROSENBERGII FRESH WATER PRAWN CULTURE IN VETAPALEM VILLAGE, BATAPLA DISTRICT, A.P.

Presented by

R. SNEHA LATHA

M.Sc. (Final)



Project Director

Dr. B.D.J. Satya Latha
H.O.D., Post Graduate Department of Zoology

Project work submitted to

Post Graduate Department of Zoology Andhra Christian College Guntur, Andhra Pradesh April 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by R. Sneha Latha, student of Post Graduate Department of Zoology of our College during the course of project on "A PROJECT ON MACROBRACHIUM ROSENBERGII FRESH WATER PRAWN CULTURE IN BHIMAVARAM, CHIRALA, BAPATLA DISTRICT, A.P." The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

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GUNTUR

SIGNATURE OF EXAMINERS

EXTERNAL EXAMINER

ACKNOWLEGIMENTS

DECLARATION

I weared like to express my state of gratitude to our belover!

I declare that this work entitled "A PROJECT ON MACROBRACHIUM ROSENBERGII FRESH WATER PRAWN CULTURE IN BHIMAVARAM, CHIRALA, BAPATLA DISTRICT, A.P." has been done by me with the exception of supervision received from Dr. B.D.J. Satya Latha Madam, H.O.D of Post Graduate Department of Zoology, Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

R. Sneha Latha M.Sc. Final

STUDIES ON WATER QUALITY PARAMETERS IN CHUTTUGUNTA POND, GUNTUR, GUNTUR DISTRICT, A.P.

V. SIVARAM
M.Sc. (Final)



Project Director

M. Krishna Sri

Lecturer, Department of Post Graduate Zoology

Project work submitted to

Post Graduate Department of Zoology Andhra Christian College Guntur, Andhra Pradesh March 2024



CERTIFICATE

This is to certify that, this is a genuine and bonafide work done by V. Sivaram, student of Post Graduate Department of Zoology of our College during the course of project on "STUDIES ON WATER QUALITY PARAMETERS IN CHUTTUGUNTA POND, GUNTUR, GUNTUR DISTRICT, A.P." The work was carried out by her in post graduate department of zoology, Andhra Christian College, Guntur for the partial fulfillment of M.Sc. Degree.

PROJECT SUPERVISOR

HEAD OF THE DEPARTMENT

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SIGNATURE OF EXAMINERS

EXTERNAL EXAMINER

I declare that this work entitled "STUDIES ON WATER QUALITY PARAMETERS IN CHUTTUGUNTA POND, GUNTUR, GUNTUR DISTRICT, A.P." has been done by me with the exception of supervision received from M. Krishna Sri, Lecturer, Post Graduate Department of Zoology, Andhra Christian College, Andhra Pradesh; this project is my own unaided work.

V. Sivaram

M.Sc. Final

STUDIES ON THE HYDROPONICS WORKING WITH DIFFERENT METHODS VIJAYAWADA

Presented by

N. VISHNU SAI M.Sc., (Final)

Project Director

T. Naveen Kumar Sir
Lecturer Dept. of Post Graduate Zoology



Project Work submitted to

Post Graduate Department of Zoology
ANDHRA CHRISTIAN COLLEGE, GUNTUR
Andhra Pradesh.
2023

I declare that this work entitled "STUDIES ON THE HYDROPONICS WORKING WITH DIFFERENT METHODS", Vijayawada AP has been done by me with the experience of super vision done by me with the exception of super vision received from T. NAVEEN KUMAR, Head of the Post Graduate Department of Zoology, Andhra Christian College, Guntur, Andhra Pradesh., this project is my own unaided work.

N. viuhnu Jai Miss. N. Vishnu Sai M.Sc., Final



ANDHRA CHRISTIAN COLLEGE

Post Graduate Department of Zoology Guntur, A.P., India



This is to certify that this is genuine and bonafide work done by **Miss N. Vishnu Sai**, Student of Post Graduate Department of Zoology of our College. During the course of the Project "HYDROPONICS WORKING WITH DIFFERENT METHODS VIJAYAWADA AP". The work was carried out by her in post graduate department of Zoololy, Andhra Christian College, Guntur for the partial fulfillment of M.Sc., Degree.

Tillen Cuus PROJECT SUPERVISOR

SIGNATURE OF EXAMINERS

EXTERNAL EXAMINERS

INTERNAL EXAMINERS

HEAD OF THE DEPARTMENT

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