

MANGALORE UNIVERSITY
DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is certified that, the project report entitled “Micro Level Change Analysis and Development Around Mangalore University Campus: Using Geospatial Technology” submitted by Mr. Anandhu Sreenivas have completed satisfactorily the project work in Geography under my supervision during the academic year 2020-21.

The information furnished in this project work has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.


PROJECT GUIDE 30/10
Dr. Dasharatha P. Angadi




CO ORDINATOR 30/10/21
Co-ordinator
M.Sc. Geography Programme
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EXAMINERS

- 1.
- 2.

MANGALORE UNIVERSITY
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DEPARTMENT OF GEOGRAPHY

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CERTIFICATE

This is to certify **ANGEL VARGHESE** is a bonafide student of M.Sc., IV semester Geography program at Mangalore university. Her dissertation has been submitted for valuation to the undersigned.

Date: 02/11/2021

Place:

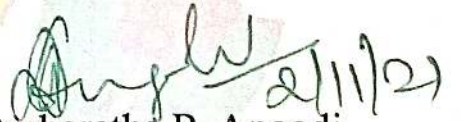

CO-ORDINATOR
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CERTIFICATE

This is to certified that, the dissertation entitled “AN ASSESSMENT OF SPATIO TEMPORAL CHANGE IN LANDUSE LANDCOVER PATTERN OF UDUBANCHOLA TALUK USING REMOTE SENSING AND GIS TECHNIQUES” was carried out by **Ms. ANGEL VARGHESE (Register no: 193131422)** is a bonafide work carried out under my guidance and supervision at department of Geography, Mangalore university, Mangalagangothri in partial fulfilment of the award of Master of Science in Geography from the department of Geography, Mangalore university,. The information furnished in this dissertation report has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.

Date: 02/11/2021

Place:


Dr. Dasharatha P. Angadi

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Associate Professor & Co-Ordinator
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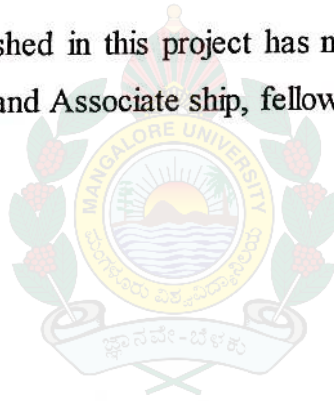
MANGALORE UNIVERSITY

DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that the project entitled "changing cropping pattern and its impact on land degradation in kasaragod district "is the work carried out by Ms. Anusree.k. v Reg no. 193131423, under my guidance and supervision. The candidates is here with permitted to submit this project to Mangalore university, mangalagangothri, for the award of master of science in geography.

The information furnished in this project has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.




PROJECT GUIDE
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EXAMINERS

1.

2.

MANGALORE UNIVERSITY

DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that the project entitled “**DEMOGRAPHIC CHARACTERISTICS OF OTTAPALAM: A GEOGRAPHICAL STUDY**” is the work carried out by Ms. Archana.P, Reg No:193131424, under my guidance and supervision. The candidate is here with permitted to submit this project to Mangalore University, Mangalagangothri for the award of Master of Science in Geography.

The information furnished in this project report has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, Fellow ship or any other University or Institution.


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EXAMINERS
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DEPARTMENT OF GEOGRAPHY

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CERTIFICATE

This is to certify ASWATHI A is a bonafide student of M.Sc., IV semester Geography program at Mangalore University. Her dissertation has been submitted for valuation to the undersigned.

Date: 30/10/2021

Place: Mangalagangothri


CO-ORDINATOR
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Mangalagangothri - 574 199
Karnataka, India.

CERTIFICATE

This is to certified that, the dissertation entitled **“SOLID WASTE MANAGEMENT IN KASARAGOD CITY – A GEOGRAPHICAAL STUDY”** was carried out by **Ms. ASWATHI A (Register no:193131425)** is a bonafide work carried out under my guidance and supervision at Department of Geography, Mangalore University, Mangalagangothri in partial fulfilment of the award of Master of Science in Geography from the department of Geography, Mangalore University, Mangalagangothri, Konaje-574199, Karnataka, India. The information furnished in this dissertation report has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.

Date: 30/10/2021

Place: Mangalagangothri


Dr Dasharatha P. Angadi 30/10

CERTIFICATE

This is to certify that the dissertation work entitled "**COMMUNITY BASED TOURISM AND ITS IMPACTS ON ENVIRONMENT IN KUMARAKOM: A GEOGRAPHICAL STUDY**" is a bonafide record of work done by **ASWATHY.G,** Reg no:193131426 submitted for the award of degree of Master of Science in Geography for the Mangalore university during 2019-2021 under my guidance and supervision and that no part of the dissertation has been presented for any other degree or diploma

Place: Mangalagangothri

Date:


Dr. Dasha Raju P. Angadi

Co-ordinator

M.Sc. Geography

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Karnataka, India.
Mangalore university

CERTIFICATE

This is to certify that the dissertation work entitled **“COMMUNITY BASED TOURISM AND ITS IMPACT TO ENVIRONMENT IN KUMARAKOM: A GEOGRAPHICAL STUDY** “is a bonafide record of research work done by **ASWATHY.G, Reg no: 193131426** submitted for the award for degree of Master of Science in Geography for the Mangalore university during 2019-2021 under my guidance and supervision and that no part of dissertation has been presented for any other degree or diploma.

Place: Mangalagangothri

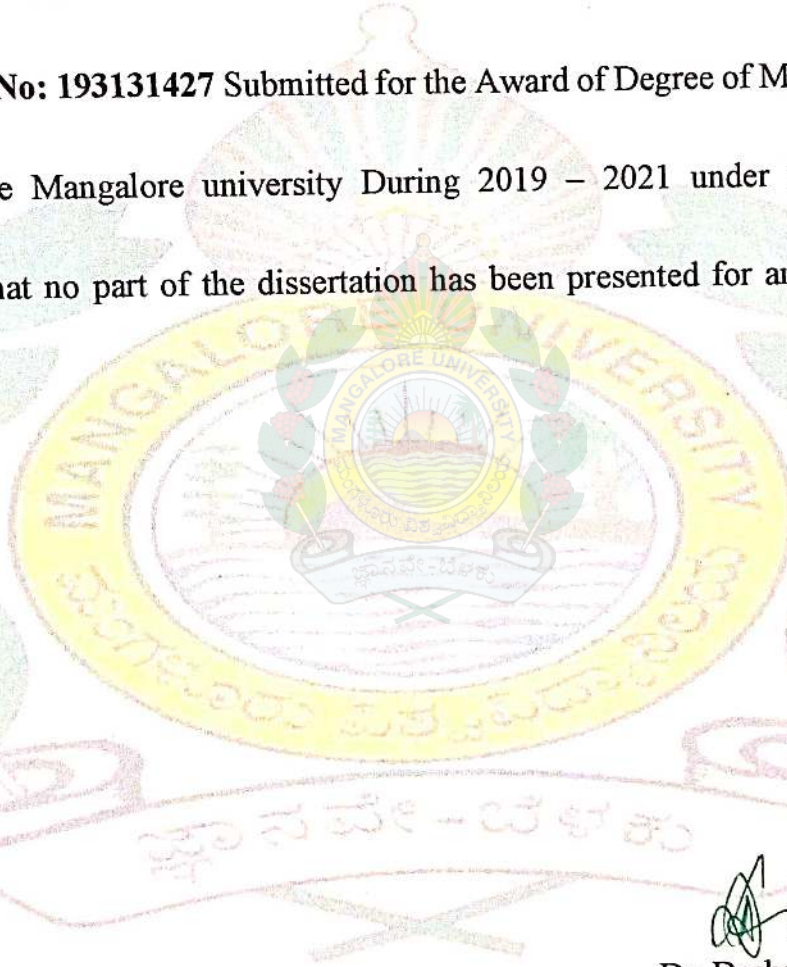
Date: 30/10/2021


Mrs. Anusree M

Guest faculty,
Department of Geography
Mangalore university

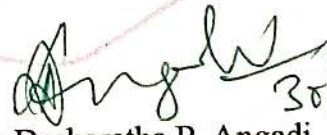
CERTIFICATE

This is to certify that the dissertation work entitled “**DEMOGRAPHIC STRUCTURE AND ITS CHARACTERISTICS IN KUPWARA DISTRICT JAMMU AND KASHMIR: A GEOGRAPHIC ANALYSIS**” is a bonafide record of research work done by **ATHER AZIZ AHANGER, Reg No: 193131427** Submitted for the Award of Degree of Master of Science in Geography for the Mangalore university During 2019 – 2021 under my guidance and supervision and that no part of the dissertation has been presented for any other degree or diploma.



Place: Mangalagangothri

Date:


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CERTIFICATE

This is to certify that the dissertation work entitled “AN ASSESSMENT OF CROPPING PATTERN IN MULIYARPANCHAYATH: A GEOGRAPHIC ANALYSIS ” is a bonafied record of research work done by **BHARATHESH P, Reg No: 193131428** Submitted for the Award of Degree of Master of Science in Geography for the Mangalore university During 2019 – 2021 under my guidance and supervision and that no part of the dissertation has been presented for any other degree or diploma.

Place: Mangalagangothri

Date: 30/10/2021

Dr. Dasharatha P. Angadi

Co-ordinator

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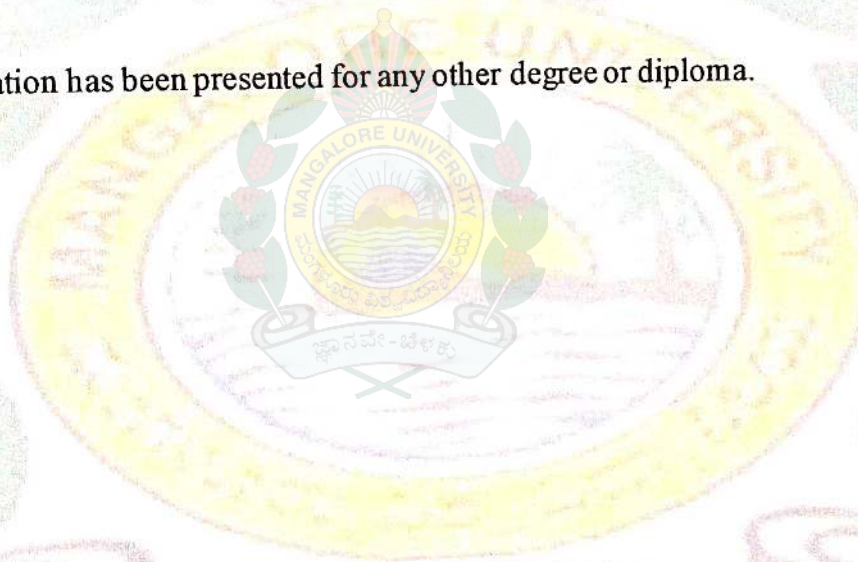
Karnataka, India.

MSc Geography programme

Mangalore University

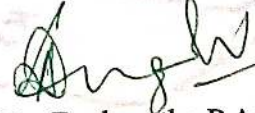
CERTIFICATE

This is to certify that the dissertation work entitled “**GROUNDWATER POTENTIAL PATTERN AND CONSERVATION MEASURES IN KASARAGOD BLOCK: USING GEOINFORMATICS**” is a bonafide record of research work done by **DIVYA V**, Reg No: **193131430** Submitted for the Award of Degree of Master of Science in Geography for the Mangalore university During 2019 – 2021 under my guidance and supervision and that no part of the dissertation has been presented for any other degree or diploma.



Place: Mangalagangothri

Date: 30-10-2021

 30/10/21

Dr. Dasharatha P Angadi

Co-ordinator

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MANGALORE UNIVERSITY

Mangalagangothri, 574 199
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Mangalore University

CERTIFICATE

This is to certify that the dissertation work entitled “**IMPACTS OF ENDOSULFAN ON HUMAN AND ENVIRONMENT IN KASARAGOD DISTRICT, KERALA: A GEOGRAPHICAL STUDY**” is a bonafide record of research work done by **HARITHA C, Reg No: 193131431** Submitted for the Award of Degree of Master of Science in Geography for the Mangalore university During 2019 – 2021 under my guidance and supervision and that no part of the dissertation has been presented for any other degree or diploma.

Place: Mangalagangothri

Date: 30/10/2021

 30/10
Dr. Dasharatha P Angadi

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CERTIFICATE

This is to certify HARSHA DEEPA.C is a bonafide student of M.Sc., IV semester Geography program at Mangalore university. Her dissertation has been submitted for valuation to the undersigned.

Date:

Place:


COORDINATOR 30/10

Co-ordinator
M.Sc. Geography Programine
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Mangalagangothri - 574 199
Karnataka, India.

MANGALORE UNIVERSITY
DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is certify that, the project report entitled “Site Assessment Study Covering Waste Management and Socio Environmental Issues of Njeliyanparambu in Calicut District; A Geographical Probe “submitted by Ms. Harshadeepa.c have completed satisfactorily the project work in geography under my supervision during the academic year 2020-21

The information furnished in this project has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.

PROJECT GUIDE



Deepika Devaramani

Faculty in department of geography

EXAMINERS

- 1.
- 2.

MANGALORE **UNIVERSITY**

MANGALAGANGOTHRI

M.Sc. GEOGRAPHY

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CERTIFICATE

This is to certify JINCE THOMAS is a bonafide student of M.Sc., IV semester Geography program at Mangalore university. His dissertation has been submitted for valuation to the undersigned.

Date: 30/10/2021

Place: Mangalagangothri


COORDINATER
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DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that, the project report entitled “WOMEN WORK PARTICIPATION IN KANNUR DISTRICT: A GEOGRAPHICAL APPROACH” submitted by Mr. JINCE THOMAS have completed the project work in geography satisfactorily under my supervision during the academic year 2020-21.

The information furnished in this project has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.

PROJECT GUIDE

Deepika Devaramani

Faculty, Department of Geography

EXAMINERS

1.

2.



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CERTIFICATE

This is to certify KRIPA JACOB is a bonafide student of M.Sc. IV semester Geography program at Mangalore university. Her dissertation has been submitted for valuation to the undersigned.

Date:

Place:


COORDINATOR
Co-ordinator
M.Sc. Geography Programme
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Mangalagangothri - 574 199
Karnataka, India.



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DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is certified that, the project report entitled “socio economic status and environmental issues of munroethuruth panchayat, Kollam district: a geographical analysis” submitted by Ms. Kripa Jacob have completed satisfactorily the project work in geography under my supervision during the academic year 2020-21

The information furnished in this project has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.

PROJECT GUIDE

Deepika Devaramani

Faculty of department of geography

EXAMINERS

1.

2.



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M.Sc. GEOGRAPHY

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CERTIFICATE

This is to certify KRISHNASRIPRIYA.P is a bonafide student of M.Sc., IV semester Geography program at Mangalore university. Her dissertation has been submitted for valuation to the undersigned.

Date:

Place:


COORDINATOR
Co-ordinator
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Mangalagangothri - 574 199
Karnataka, India.

MANGALORE UNIVERSITY
DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is certify that, the project report entitled **“PROBLEMS AND PROSPECTS OF CASH CROP IN KASARAGOD DISTRICT: A GEOGRAPHICAL APPROACH”** submitted by **Ms. Krishnasripriya.P** have completed satisfactorily the project work in geography under my supervision during the academic year 2020-21

The information furnished in this project has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.



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Ms. Deepika Devaramani

Faculty in the department of geography

EXAMINERS

- 1.
- 2.

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CERTIFICATE

This is to certify RAJINA.V is a bonafide student of M.Sc., IV semester Geography program at Mangalore university. Her dissertation has been submitted for valuation to the undersigned.

Date:

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Karnataka, India.



DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is certify that, the project report entitled “AN ASSESSMENT OF DEMOGRAPHIC CHANGES IN KASARAGOD DISTRICT: A GEOGRAPHICAL PROBE” submitted by Ms. Rajina.v have completed satisfactorily the project work in geography under my supervision during the academic year 2020-21.

The information furnished in this project has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.

PROJECT GUIDE

Ms. Deepika Devaramani

Faculty in the department of geography

EXAMINERS

1.

2.

MANGALORE UNIVERSITY

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Dr Dasharatha P. Angadi
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CERTIFICATE

This is to certify **RAMALAKSHMI A** is a bonafide student of M.Sc., IV semester Geography program at Mangalore university. Her dissertation has been submitted for valuation to the undersigned.

Date: 29.10.2021

Place: Mangalore


CO-ORDINATOR
Co-ordinator
M.Sc Geography Programme
MANGALORE UNIVERSITY
Mangalagangothri - 574 199
Karnataka, India.

CERTIFICATE

This is to certified that, the dissertation entitled “ESTIMATION OF SHORELINE CHANGES AND LIFE THREAT DUE TO COASTAL EROSION, A STUDY ON MANGALORE COAST: USING REMOTE SENSING AND GEOGRAPHIC INFORMATION SYSTEM” was carried out by Ms. RAMALAKSHMI A (Register no:193131437) is a bonafide work carried out under my guidance and supervision at department of Geography, Mangalore university, Mangalagangothri in partial fulfilment of the award of Master of Science in Geography from the department of Geography, Mangalore university, Mangalagangothri, Konaje-574199, Karnataka, India. The information furnished in this dissertation report has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.

Date: 29.10.2021

Place: Mangalore

(Poojith Kumar D P)

MANGALORE UNIVERSITY



MANGALAGANTHRI

DEPARTMENT OF GEOGRAPHY

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CERTIFICATE

This is to certify **RESHMA K R** is a bonafide student of M.Sc., IV semester Geography program at Mangalore university. Her dissertation has been submitted for valuation to the undersigned.

Date: 02-11-2021

Place: mangalore.


CO-ORDINATOR

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M.Sc. Geography Programme
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Karnataka, India.

CERTIFICATE

This is to certified that, the dissertation entitled “**MONITORING LAND USE/LAND COVER CHANGE IN MANNARKKAD TALUK, KERALA, BY USING GEOSPATIAL TECHNOLOGY**” was carried out by Ms. **RESHMA K R (Register no:)** is a bonafide work carried out under my guidance and supervision at department of Geography, Mangalore university, Mangalagangothri in partial fulfilment of the award of Master of Science in Geography from the department of Geography, Mangalore university, Mangalagangothri, Konaje-574199, Karnataka, India. The information furnished in this dissertation report has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.

Date: 2/11/2021

Place: Mangalagangothri



(Poojith Kumar D P)

MANGALORE UNIVERSITY
MANGALAGANGOTHRI

DEPARTMENT OF GEOGRAPHY

Dr Dasharatha P. Angadi
Co-ordinator: Geography
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CERTIFICATE

This is to certify **SANDRA TC** is a bonafide student of M.Sc., IV semester Geography program at Mangalore University. Her dissertation has been submitted for valuation to the undersigned.

Date: 30/10/2021

Place: Mangalagangothri


CO-ORDINATOR
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Mangalagangothri - 574 199
Karnataka, India.

CERTIFICATE

This is to certified that, the dissertation entitled “**APPLICATION OF GEOSPATIAL TECHNOLOGY IN GROUNDWATER POTENTIAL ZONATION MAPPING OF KOLAR TALUK, KARNATAKA**” was carried out by **Ms. SANDRA TC (Register no:193131439)** is a bonafide work carried out under my guidance and supervision at Department of Geography, Mangalore University, Mangalagangothri in partial fulfilment of the award of Master of Science in Geography from the department of Geography, Mangalore University, Mangalagangothri, Konaje-574199, Karnataka, India. The information furnished in this dissertation report has not been submitted elsewhere for the award of any Degree, Diploma, and Associate ship, fellow ship or any other University or Institution.

Date: 30/10/2021

Place: Mangalagangothri

(Poojith Kumar D P)

MANGALORE UNIVERSITY
MANGALAGANGOTTHRI

DEPARTMENT OF GEOGRAPHY

Dr Dasharatha P. Angadi
Co-ordinator: Geography
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CERTIFICATE

This is to certify **SHRUTHI M** is a bona-fide student of M.Sc., IV semester Geography program at Mangalore University. Her dissertation has been submitted for valuation to the undersigned.

Date: 29/10/2021

Place: Mangalore


CO-ORDINATOR
Co-ordinator
M.Sc. Geography Program
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Mangalagangothri - 574 199
Karnataka, India.

CERTIFICATE

This is to certified that, the dissertation entitled “ **AN ASSESSMENT OF FLOOD VULNERABILITY MAPPING OF RANNI TALUK: USING GEOSPATIAL TECHNOLOGY**” was carried out by **Ms. SHRUTHI M (Register no:)** is a bona-fide work carried out under my guidance and supervision at department of Geography, Mangalore university, Mangalagangothri in partial fulfilment of the award of Master of Science in Geography from the Department of Geography, Mangalore university, Mangalagangothri, Konaje-574199, Karnataka, India. The information furnished in this dissertation report has not been submitted elsewhere for the award of any Degree, Diploma, and Associateship, fellowship or any other University or Institution.

Date: 29/10/2021

place: Mangalore

(Poojith Kumar DP)