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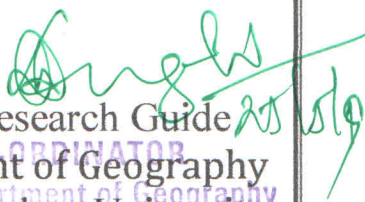
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This is to certify that, the dissertation titled "**PROBLEMS AND PROSPECTS OF WATER SUPPLY IN MANGALORE CITY: A GEOGRAPHICAL STUDY**" is a bonafide record of independent research work done by **Mr. AVINASH A** (Register No. 175175103) under my supervision during the academic year 2019, submitted to the Department of Geography, Mangalore university, in partial fulfillment of the award of the Degree of Master of Science.

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22/5/19  
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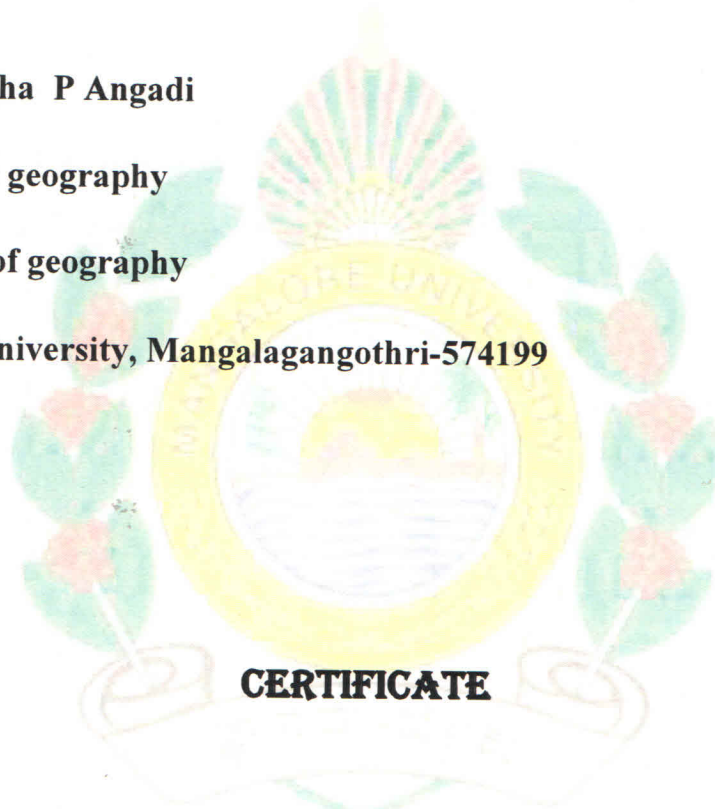
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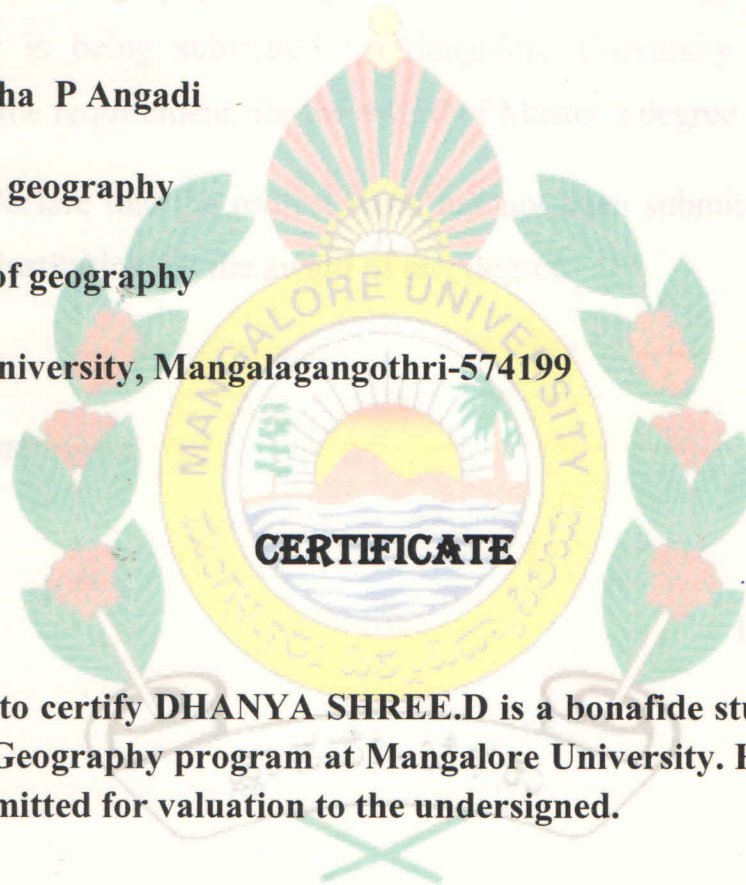
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This is to certify that the dissertation entitled "CHANGING SENARIO OF COCONUT DISTRIBUTION IN MANGALORE TALUK: A GEOGRAPHICAL APPROACH " is the project work carried by Mallikarjuna Desu Lamani, the student of MSc Geography, Mangalore University, Mangalagangothri Konaje, during the year 2018-2019 in partial fulfillment of the Degree of Master of Science in Geography.

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This is to certify that the dissertation entitled "CHANGES IN PADDY PRODUCTION AND ITS IMPACT ON FARMER'S IN MANGALORE TALUK: A GEOGRAPHICAL STUDY " is the project work carried by Rajeshwari. M., the student of MSc Geography, Mangalore University, Mangalagangothri Konaje, during the year 2018-2019 in partial fulfillment of the Degree of Master of Science in Geography.

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This is to certify that, the dissertation titled “**SPATIAL PATTERNS OF CRIME IN MANGALORE CITY: A GEOGRAPHICAL PERSPECTIVE**” is a bonafide record of independent research work done by **Mr. UDAYA KUMAR** (Register No. 175175114) under my supervision during the academic year 2019, submitted to the Department of Geography, Mangalore university, in partial fulfillment of the award of the Degree of Master of Science.

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