

**“ASSEESING OF NUTRIENT ANALYSIS OF  
VERMICOMPOST PRODUCED USING MIXTURE  
OF GARDEN WASTE AND COW DUNG”**

**A DISSERTATION WORK**

Submitted to the

**UNIVERSITY OF MYSORE**

In partial fulfilment for the award of

**MASTER OF DEGREE**

**IN**

**ENVIRONMENTAL SCIENCE**

BY

**ARPITA A MEGHARAJ**

**(ES119004)**

**UNDER THE GUIDANCE OF:**

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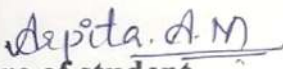
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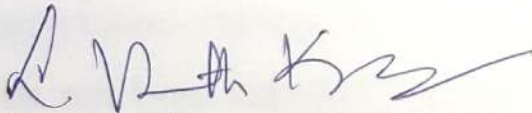
## CERTIFICATE

I, **ARPITA A MEGHARAJ** certify that the dissertation entitled “**ASSEESING OF NUTRIENT ANALYSIS OF VERMICOMPOST PRODUCED USING MIXTURE OF GARDEN WASTE AND COW DUNG**” is the result of research work done under the guidance done of Dr. L. Vasanth Kumar *MSc, PGDEP, Ph.D.* Department of Studies in Environmental Science, University of Mysore, Manasagangothri, Mysuru-570006. I am submitting this thesis for the fulfilment of degree **Master of Science in Environmental Science** by the Mysore University during the year 2020-2021.

I further certify that this thesis has not been submitted by me for the award of any degree or diploma of this or any other university.

  
Signature of student

Signed by me on ..... 18/10/2021

  
Signature of Research Supervisor

Date: 18/10/2021

  
Counter signed by the  
Prof. & Chairman  
Department of Studies  
Chairman of the Department  
Environmental Science  
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## DECLARATION

I do hereby declare that the Dissertation entitled "ASSESSING OF NUTRIENT ANALYSIS OF VERMICOMPOST PRODUCED USING MIXTURE OF GARDEN WASTE AND COW DUNG" which is submitted here with for the award of the degree of MASTER IN ENVIRONMENTAL SCIENCE of the University of Mysore, is the result of the work carried out by me in the Department of Studies in Environmental Science, University of Mysore, Manasagangothri, Mysuru - 570006, under the guidance of Dr. L.Vasanth Kumar MSc, PGDEP, Ph.D., Department of Studies in Environmental Science, University of Mysore, Manasagangothri, Mysuru -570006.

I further declare that, the results of this investigation have not been previously submitted elsewhere by me for the award of any other degree or diploma either in this or in any other University or Institute.

Place: Mysuru

Date:

Arpita A.M.  
ARPITA A MEGHARAJ