

PREFACE

This thesis has been written for the purpose of Doctor of Philosophy in Engineering. Hopefully you will also find it useful and instructive in search for more knowledge about technical and methodological aspect of waste recycle.

The present research work is not the ultimate; it is merely an attempt to learn more about the complex things that we call a sustainable development of the society and reality.

This thesis and the research behind it are my way of trying to contribute to a sustainable development of our society. This is because I am deeply concerned by what are life style and “modern” society bring about in the form of environmental disruption, depletion of natural resources, too great a dependence on renewable resources and weird social structure fostering people who are not understanding the problem and heading for disaster very shortly.

My belief is that if we continue “the race” in full speed straight ahead as we have done so far, it will end up in a crash, with enormous suffering *for the humans in existence in future.*

In theory, there is no difference between theory and practice but in practice there is.

- Vint Cerf.

This is to certify that the thesis entitled **“Studies on Biomethanation of Community Kitchen Waste”** submitted by Shri Narayan Chandra Dey Sarker who got his name registered on 27/03/2003 for the award of Ph.D. (Engg.) degree of University of North Bengal, is absolutely based upon his own work under the supervision of Prof. Haripada Bhaumik and that neither this thesis nor any part of it has been submitted for any degree/diploma or any other academic award anywhere before.

Date: 7/2/18



Signature of Sole Supervisor
and Date with Office Seal