# ANNA UNIVERSITY: CHENNAI 600 025

**BONAFIDE CERTIFICATE**

Certified that this project report “**VOID NODE AVOIDANCE IN UNDERWATER WSN”** is the bonafide work of **A.VETRISELVAN (810015104320) and T.NEELAKANDAN (810015104725)** who carried out the project work under my supervision.

## SIGNATURE

**Dr. D.Venkatesan,**

**HEAD OF THE DEPARTMENT,**

Assistant Professor

Computer Science and engineering,

University College of Engineering,

Anna university-BIT Campus,

Tiruchirappalli-620 024

## SIGNATURE

**Mr. J.B.Shriram, SUPERVISOR**  Teaching Fellow

Computer Science and engineering,

University College of Engineering,

Anna university-BIT Campus,

Tiruchirappalli-620 024

Submitted for Viva-Voce Examination held on

## INTERNAL EXAMINER EXTERNAL EXAMINER

**ACKNOWLEDGEMENT**

I would like to convey my heartfelt thanks to our honorable Dean **Dr. T. SENTHILKUMAR,** Associate Professor for having provided me with all required facilities to complete my project without hurdles.

I would like to express my sincere thanks and deep sense of gratitude to guide **Mr. D. VENKATESAN,** Assistant Professor and Head, Department of Computer Science and Engineering, for his valuable guidance, suggestions and constant encouragement paved way for the successful completion of this project work.

I would like to thank my project guide **Mr. J.B.Shriram,** Teaching Fellow, Department of Computer Science and Engineering, for his valuable guidance throughout the phase of the project. It is our responsibility to thank our project coordinator **Mr. C. SANKAR RAM,** Assistant Professor, and **Mr. P. KARTHIKEYAN,** Assistant Professor, Department of Computer science and Engineering for his constant inspiration that he has all through the project period.

I would like to thank **Mr. C. SURESH KUMAR,** Teaching Fellow, Department of Computer Science and Engineering, for his encouragement for this work.

I extend my thanks to all other teaching and non-teaching staffs for their encouragement and support.

I thank my beloved parents and friends, for their full support in my career development of this project.