

Project Title
**“Biodiversity survey and control measures of mosquitoes
in Bada Makan Slum, Opp Lal Bagh, Hosur road,
Bangalore”.**



AEDES



CULEX



ANOPHELES

Submitted to UGC

By

Nayaz Ahmed.G

Assistant professor, Dept. of Botany and En - Science

and

Dr. Rahmath Ataz.

Associate professor, Dept. of Zoology

AL-AMEEN ARTS, SCIENCE AND COMMERCE COLLEGE

BANGALORE-27

DECLARATION

I, **Nayaz Ahmed** and **Rahmath Ataaz** have carried out the
Minor research project titled “**Biodiversity survey and control measures of
mosquitoes in Bada Makan Slum, Opp Lal Bagh, Hosur road, Bangalore**”.
and this, has not been submitted elsewhere.

Date: Nov 2016

Place: Bangalore

Nayaz Ahmed

and

Rahmath Ataaz

ACKNOWLEDGEMENT

With a deep sense of gratitude we acknowledge the invaluable financial support provided by UGC to carry out this Minor research project and completing it on time.

We wish to thank the Management members of Al - Ameen Society for their encouragement.

We thank Dr. BM Zakir, Principal, Al -Ameen College for his help and motivation.

We also thank the residents of Bada Makan Slum for their support in providing data about mosquito borne diseases etc.

Nayaz Ahmed

and

Rahmath Ataaz

Al -Ameen College, Bangalore.

DEDICATED

TO

OUR PARENTS

AND

AL AMEEN COLLEGE

BANGALORE

“Biodiversity survey and control measures of mosquitoes in Bada Makan Slum, Opp Lal bagh, Hosur road, Bangalore”.

Synopsis

The proposed study site, called Bada Makan is an extremely backward area located adjacent to the college on the east. It consists of immensely poor people, without any support from civic agencies in terms of garbage clearance and sanitation. Our study indicates the existence of several species of mosquitoes, predominantly the three well-known and destructive mosquitoes namely Anophelous, Aedes and Culex. Not surprisingly the whole area has innumerable breeding sites like mounds of garbage uncleared for months, sewage water, open drains, etc. Ironically almost everyone in the area is ignorant about the dangerous disease these mosquitoes transmit. The study highlights the diseases people have undergone due the mosquito bites. In view of this alarming situation the ideal remedy is physical and biological control together with sufficient awareness.

**RESEARCH PAPERS PRESENTED IN NATIONAL AND
INTERNATIONAL CONFERENCES IN THE YEAR.**

Although the project work was of high quality, yet I could not present the report in any conferences due to the busy work schedule.