## Curriculum Vitae

#### ADIKARI MUDIYANSELAGE SASANKA LAKMAL ADIKARI (MR)

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# **Educational Qualifications:**

#### M.Sc.(Statistics) (In Progress)

Department of Mathematics and Statistics Sam Houston State University Huntsville,TX. United States.

#### M.Sc. (Financial Mathematics)

Faculty of Science, Department of Financial Mathematics University of Colombo, Sri Lanka.

B.Sc. (Statistics & Pure Mathematics) Second Upper Class Honors (GPA 3.5) Academic year 2006 - 2010 University of Kelaniya, Sri Lanka.

## **Research Experience:**

- Carried out a full-time 2 months long undergraduate research project regarding **Most**Popular TV Channel in Gampaha District under the supervision of Dr .Managalika
  Jayasundara.
- Use FTCS and BTCS scheme on two dimensional Heat equation under the supervision of Mr. N.G.A. Karunathilake
- Carried out 12 months long final research for Bsc. degree on **Biomechanical effects for the Javelin Throw** under the supervision of **Mr. Jayantha Munasinghe.**
- Carried out 6 months long final research for Msc. degree on A Study Of **Inflation Due To Change Of Crude Oil Price** under the supervision of Dr. Sanjeewa Perera
- Participated to Deyata Kirula Exhibition In Anuradapura(2001) as the Data Analyst, the research conducted by the government under the supervision of **Prof. Kankanige Karunathilake**.

## **Work Experience:**

- Gateway International College, Negombo
  - As a Secondary School Teacher 01st of September 2012 to date Teaching Mathematics for Grade 12 and 13 (Edexcel)
- Department of Statistics and Computer Science, University of Kelaniya
  - As a Temporary Demonstrator 01st of April 2010 to 18th of August 2014

# **Skills:**

- Knowledge and Skills in Research and Scientific Writing, Proposal writing and Report writing
- Working knowledge in statistical, Mathematical software (SPSS, Minitab, Tora, Matlab)
- Excellent communication skills on English and Sinhala
- Ability to conduct projects and work in a new environment with self-motivation.

### **Extracurricular Activities:**

- Leadership skills Senior prefect Joseph Vaz College Wennappuwa
- Sports Member of the school cricket team (u13,u15,u17).
- President of Statistics and Computer Science Student Union of University of Kelaniya (2009)

#### **Personal Details:**

• Age/ DOB : 29 / 10 February 1986

Sex : MaleMarital Status : Married