

# Institute of Applied Statistics, Sri Lanka

Incorporated by Parliament Act No. 38 of 2011

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16th January 2014

Dear Sir/Madam,

#### One-day Seminar on Sample Size Computation of a Statistical Study

The Institute of Applied Statistics, Sri Lanka (IASSL) is planning to hold the second seminar on Sample Size Computation of a Statistical Study on 11th February 2014.

The purpose of this letter is to solicit your kind cooperation to send your nominate to participate in this seminar.

IASSL wish to thank you in advance for the cooperation you extend to make this event a successful.

Yours sincerely,

Kalani Adhikari

Administrative Officer

Institute of Applied Statistics, Sri Lanka

Professional Center 275/75 Prof Stanly Wijesundera Mawatha Colombo 07



# Institute of Applied Statistics, Sri Lanka

A Seminar on

# Sample Size computation of a Statistical Study

**Duration:** 

One day – Tuesday, 11<sup>th</sup> February 2014

Venue:

Seminar Room, Institute of Applied Statistics Sri Lanka,

Level 2, Professional Center, 275/75, Prof. Stanley Wijesundera Mawatha, Colombo 7

Time:

From 9.00 am to 5.00 pm

To whom:

Managers, Statistical Officers in public or private sector business and industrial organizations,

Project Planners, Researchers, Research students, Medical Researchers.

## Registration for this seminar is now on -

Apply early to avoid disappointment as the seats are limited.

Resource Person: Course will be conducted by Prof. S. Samita, Faculty of Agriculture, University of Peradeniya and Mr. Wimal Nanayakkara, Former DG, Dept. of Census & Statistics.

Apply in writing (by post or email) followed by payment of course fee either by cash or by a cheque drawn in favor of "Institute of Applied Statistics Sri Lanka" to the Course coordinator Institute of Applied Statistics, Sri Lanka, The Professional Centre, 275/75 Prof. Stanley Wijesundera Mawatha, Colombo 07 as early as possible.

### Seminar Fee: Rs. 3, 000/- Net per participant

This includes course material and morning and evening refreshments and Lunch

Any organization that nominates between 5 to 9 participants will receive a discount of 5% and organizations that nominates over 10 participants will receive a discount of 10%

#### **Overall Course Objective:**

Finding the size of a sample is seems to be the most difficult area for a researcher who is not thorough with Statistics. Taking the sample size as 10% or 30 for any study as most people do will end up with a incorrect result as the sample may not represent the population. This seminar is intended to give you hands on practice in determining the sample size in any situation.

#### **Course Description:**

This seminar will focus mainly on the basic concepts of finding sample size of different types of sampling techniques. Participants will be exposed to both types of research; the observational studies and experimental studies. A number of practical examples will be discussed.

## All participants will get a certificate of participation

For registration and further details contact, either

Mr. Palitha Sarukkali Past President/IASSL Tel 077 3060520 palithasaru@gmail.com Or

Ms. Kalani Adhikari Adm. Officer/ IASSL Tel/Fax 011 2588291 appstatsl@gmail.com, office@iappstatsl.lk