

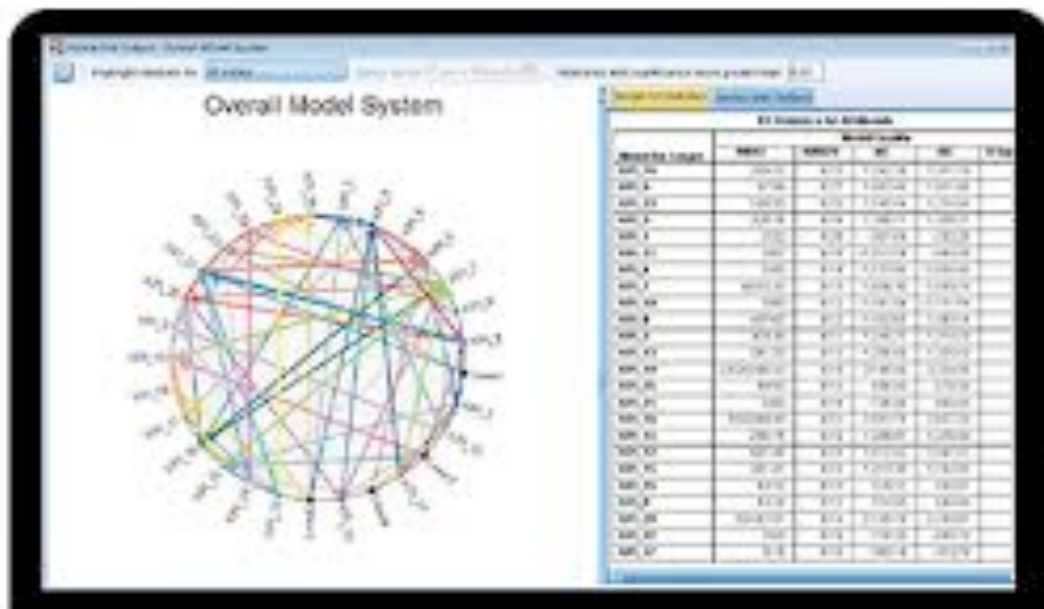
# Adhyeta International (AI) Announces 10-Day Research Statistics and SPSS Course

## **About the Course:**

The course aims to give a blending knowledge of research, statistics and SPSS. The emphasis of the course is more on interpretation of results and understanding strengths and limitations of different statistical measures. Hence, after participating in this course, the trainees will gain skill in statistical analysis of quantitative data and interpretation of the result. This course basically covers:

1. The fundamental idea of research including quantitative, qualitative and mixed methods research.
2. Fundamentals of inferential, descriptive and inferential statistical techniques.
3. Hands-on training on the use of SPSS. It makes trainees to use SPSS independently for basic statistical analysis.

The teaching and learning process will include interactive lecture and practice. There will be altogether 10 classes of 3 hours. In addition to practical sessions on the use of SPSS, students need to take home assignments as part of the class-work requirements. Students are required to bring/develop their own database/datasets for analysis using SPSS.



Apply Online: [Click Here](#)

## Tentative Class Schedule

Day	1 <sup>st</sup> Half  Theoretical Session	2 <sup>nd</sup> Half  Handling SPSS
I	Concept of Research and Statistics	Introduction of SPSS
II	Basic Terminology in Quantitative Research	Creating SPSS file  Basic edit commands in SPSS
III	Concept of illustrative statistics	Making graph, chart and table using SPSS
IV	Concept of Central Tendency	Finding central tendency values using SPSS  Data management in SPSS
V	Concept of Dispersion	Finding dispersion values using SPSS and interpretation of result  Data management in SPSS
VI	Concept of normal distribution	Testing normality of data using SPSS
VII	Measures of Association between two variables	Finding correlation using SPSS
VIII	Concept of Regression Analysis	Finding regression coefficient and fitting regressing line using SPSS
IX	Concept of Hypothesis testing and concept of t-Test, Chi square test and ANOVA	Finding p values using SPSS, meaning of p value in decision making
X	Working with inferential statistics	Use of SPSS in dealing with inferential statistics

### For Whom?

This course is intended to public service holders working in planning commission, Government research departments, monitoring and evaluation section, NGOs/INGOs workers working for research projects, university graduate students of social and health sciences, university and college faculties.

### Time, Date & Venue:

The course will be conducted for ten days 5:00 PM – 8 PM in training hall of Adhyeta International, Sankhamul, Kathmandu. The course will be organized on 1-10 March, 2019 (17 Falgun, 2075).

**Last Date for Registration** : February 28, 2019 (Falgun 16, 2075).

### Resource Person:

The course will be conducted by a trainer trained and recognized at international level, who is scholar and having expertise and experience in this the field of research.

**Training Cost:**

The subsidized cost of the training will be **NRs.15,000.00 (Fifteen Thousand Only)** per participant for entire course modules. The cost includes participant course fees, learning materials, basic stationery, tea and snacks.

**Award:**

Successful participants will be awarded with training completion certificate.

**For Further Details:**

Adhyeta International Pvt. Ltd

Shreenagar Marg, 334/77

Sankhamul

Kathmandu, Nepal

**Telephone:**

+977-1-4780027

+977-9851-247-511, +977-985-107-6232

**Email:** [info@adhyetainternational.com.np](mailto:info@adhyetainternational.com.np)

URL: [www.adhyetainternational.com.np](http://www.adhyetainternational.com.np)

**Apply Online:** [Click Here](#)