

Centre for Skill Development
KARPAGAM ACADEMY OF HIGHER EDUCATION
(Deemed to be University Established Under Section 3 of UGC Act 1956)
COIMBATORE – 641 021

23.11.2017

From

Mr.M.Jeganathan
Faculty – Incharge, Centre for Skill Development (CSD)
Department of Mathematics
Karpagam Academy of Higher Education
Coimbatore – 21

To

The Director
IQAC
Karpagam Academy of Higher Education
Coimbatore – 21

Respected Sir

Sub: Workshop on “Research Methodology and Data Analysis – Report submission – reg.

The Centre for Skill Development (CSD), Karpagam Academy of Higher Education conducted a workshop on ‘Research Methodology and Data Analysis - using SPSS for the Research Scholars of KAHE’ from 14.11.2017 to 17.11.2017. Totally 32 Research scholars from various departments of FASH and FoE have participated as per the schedule.

The report and the expenditure statement of the workshop is enclosed herewith for your kind perusal.

Thanking You

Yours Sincerely

(M.Jeganathan)

Enclosure:

1. Report of the Event (Workshop)

Centre for Skill Development
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 COIMBATORE – 641 021

23.11.2017

**A Report on Workshop organized by Centre for Skill Development on
 ‘Research Methodology and Data Analysis using SPSS for the Research
 Scholars of KAHE’**

The Centre for Skill Development (CSD), Karpagam Academy of Higher Education conducted workshop on ‘Research Methodology and Data Analysis - using SPSS for the Research Scholars of KAHE’ from 14.11.2017 to 17.11.2017 (four days – in two batches two days each). Totally 32 Research scholars from various departments (from FASH and FoE) of KAHE were participated as per the schedule.

The details of the topics covered by the resource person are furnished below.

Day	Date/Batch	Topics covered	Resource Person
Day 1	14.11.2017 (Batch I -)	✓ Intro to Research and Statistical Concepts ✓ Intro to SPSS and four windows of SPSS ✓ Define variables and Data input in SPSS	Mr.M.Jeganathan (Faculty – Incharge, CSD and SPSS Lab) Assistant Professor Department of Mathematics
	16.11.2017 (Batch II)	✓ Sorting of data and variables ✓ Drawing Graphs in SPSS ✓ Computation of Variables using SPSS ✓ Data Analysis – Measures of Central Tendency in SPSS	
Day 2	15.11.2017 (Batch I)	✓ Data Analysis – Dispersion in SPSS ✓ Calculation of Correlation and Regression using SPSS	
	17.11.2017 (Batch II)	✓ Testing of Hypothesis: t- test, Z test and chi square tests and ANOVA using SPSS	

Batch I - Life Sciences, Chemistry and Astrology

Batch II - Physics, Electronics, Computer Sciences, Management and Engineering

Timing: FN 9.30 am to 1.00 pm: AN 2.00 pm to 5.00 pm

The feedback from the participants reveals that they were very much interested to learn more about data analysis using SPSS as per their sepecific needs. Moreover the participants were very much happy to organise this programe for them and they were very much satisfied.

Mr.M.Jeganathan
 (Faculty – Incharge, CSD and SPSS Lab)
 Assistant Professor
 Department of Mathematics
 Karpagam Academy of Higher Education