AQAR 2021-22



1.3 Curriculum Enrichment
1.3.3 Value Added Course Report- HRM



DEPARTMENT OF HUMAN RESOURCE MANAGEMENT ST.JOSEPH'S COLLEGE (Autonomous) TIRUCHIRAPPALLI – 620 002, INDIA.

Phone: 0431 - 4226399 / 2700320

INAGURATION OF THE VALUE ADDED COURSE ON "DATA ANALYSIS USING SPSS"

COURSE DURATION

TIME

30 HOURS BETWEEN 06.09.2021 AND 20.10.2021 1.30 PM TO 2.30 PM

Welcome address: Dr. J. WILFRED ANGELLO GERALD

Head, Dept of HRM, St. Joseph's College (Autonomous)

Tiruchirappalli-2

Introduction about the course: Dr. Y. VIJILA

Course coordinator & Assistant Professor, Dept of HRM,

St. Joseph's College (Autonomous)

Tiruchirappalli-2

Felicitation: Rev. Dr. K. Arockiam SJ,

Director sacred heart hostel,

St. Joseph's College (Autonomous), Tiruchirappalli-2

Date: 06-09-2021 Time: 1.30 pm Venue: AV Hall, HRM Dept

ALL ARE WELCOME



DEPARTMENT OF HUMAN RESOURCE MANAGEMENT ST. JOSEPH'S COLLEGE (AUTONOMOUS)

Accredited at A++ grade (4th Cycle) by NAAC Special Heritage Status Awarded by UGC College with potential for Excellence by UGC DBT-STAR & DST-FIST Sponsored College TIRUCHIRAPPALLI-620 002 Phone: 0431 - 4226399 / 2700320

This is to certify that **SWETHA. M** II – MA.HRM has successfully completed the Value Added Course on

Data Analysis using SPSS

Conducted by

The PG & Research Department of Human Resource Management, St. Joseph's College (Autonomous), Tiruchirappalli - 2 From 06.09.2021 to 20.10.2021

y. Viiril

Dr. Y. Vijila

Course Coordinator

Dr. J. Wilfred Angello Gerald

Head of the Department

Rev. Dr. M. Arockiasamy Xavier, SJ

Principal

INAGURATION OF THE VALUE ADDED COURSE ON

"DATA ANALYSIS USING SPSS"

Date : 06-09-2021 Time : 1:30 pm Venue : AV HALL, HRM Dapt













REPORT ON VALUE ADDED COURSE ON DATA ANAYLSIS USING SPSS

LEARNINGS:

Data classification:

Initially we were thought the classification of data. Data is classified into quantitative and qualitative data. Quantitative data is again classified into categorical and ordinal. Qualitative data is again classified in to interval and ratio.

In order to test our understanding sample questionnaires were issued and we were asked to find the category of data.

Review of literature:

- Research topic was selected namely "online class and it's overview".
- We divided the topic into demographic information, challenges in online classes, advantages of online classes, disadvantages of online classes in order to draft the questionnaire.

Questionnaire preparation:

Questionnaire consisting of 56 questions was prepared.

Data collection:

The target population was college going students who were attending online classes due to COVI-19 pandemic. Each of us took 10 copies the questionnaire and collected data from friends, neighbours, relatives and juniors in college.

Import to excel:

The collected data was imported to excel.

Import to SPSS:

- Data in excel was feed in SPSS under "data view"
- In "variable view" questions was entered in short form under the heading label.
- In "value label" the options was coded with numeric value.
- Under "measure" scale/ordinal/nominal is selected for each and every question.

Data interpretation:

- Creation of frequency table: Steps
 - 1. Analyse
 - 2. Descriptive
 - 3. Frequency

4. Charts (Select pie chart/barchart)

20PHR101 Janaki N

- Chi-square test: Steps
 - 1. Analyse
 - 2. Descriptive
 - 3. Crosstab
 - 4. Option
- Correlation test: Steps
 - 1. Analyse
 - 2. Correlate
 - 3. Bivariate
- T-test: Steps
 - 1. Analyse
 - 2. Compare means
 - 3. Independent T test
- ANOVA test: Steps
 - 1. Analyse
 - 2. Compare means
 - 3. One way ANOVA
- Mean, standard deviation: Steps
 - 1. Analyse
 - 2. Descriptive statistics
 - 3. Option
 - 4. Select mean and standard deviation check box

In order to test our learning practical examination was conducted and certificate was issued.

- 20PHR102 Yogeshwaran
- 20PHR103 Samuel Steephen E
- 20PHR104 Remie Jayacelie A
- 20PHR105 Vignesh Ravichadran
- 20PHR107 Nixon Prabhu A
- 20PHR108 AMIRTHARAJ P
- 20PHR109 Anlin Arokiya Regi.A
- 20PHR110 ROHINDH KUMAR E
- 20PHR111 Dhaneshwar.A
- 20PHR113 GUNASEKAR A
- 20PHR115 ASCENTIA DORATHY A
- 20PHR117 Jerwin Wilfred
- 20PHR118 LIGORY W
- 20PHR119 NAVIN CHARLES S
- 20PHR120 Reema
- 20PHR121 Henna Maharias
- 20PHR122 KAVITHA E
- 20PHR123 MARIA VARSHA T
- 20PHR124 Aarthi
- 20PHR125 YASINI.S
- 20PHR126 PRABHU. S
- 20PHR127 NAFILA RAFIK
- 20PHR129 SAKTHIVEL D
- 20PHR130 SARANYA.B
- 20PHR132 P. R. Iswarya
- 20PHR136 Mehanaz
- 20PHR137 FATHIMANACHIYAR A
- 20PHR140 Sarah Anne white
- 20PHR141 HILARY BERNADINE J