## DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES AMAL COLLEGE OF ADVANCED STUDIES, NILAMBUR

# TWO DAY WORKSHOP ON RESEARCH DATA ANALYSIS AND ARTICLE WRITING 10<sup>TH</sup> AND 11<sup>TH</sup> FEBRUARY 2021 (WED & THU)

## PROGRAMME SCHEDULE

Day 1 Feb 10, 2021 (Wednesday)		
9.00 am - Registration		
9.30 am to 10.45 am - Inaugural session		
Welcome	: Dr. Abbas Vattoli, Assistant Professor & Programme Coordinator	
Presidential Address	: Dr. Dhanya KA, HoD of Commerce & IQAC Coordinator	
Inauguration	: Dr. Zacaria TV, Principal, Amal College Nilambur	
Keynote Presentation	: Dr. K Pongannian, Assistant Professor, Govt. College, Sathyamangalam	
Vote of Thanks	: Dr. Umesh U, Assistant Professor & Programme Joint Coordinator	
10.45 am to 11 am – Tea Break		

11 am to 1.15 pm – Technical session 1

Welcome: Dr. Fathima Adeela Beevi TKS, Asst. Prof. of Commerce, Amal College Nilambur Resource Person: Dr. Abbas Vattoli, Assistant Professor of Commerce, Amal College Nilambur Topics covered

a. Framing your research title

- b. Deciding your research methodology
- c. Identifying your research variables
- d. Organizing literature reviews

1.15 pm to 2 pm – Lunch Break

## 2pm to 3.30 pm – Technical session 2

## Welcome: Mr. Anees KA, Assistant Professor in Commerce, Amal College Nilambur

#### Resource Person: Dr. Fawaz P, Assistant Professor in Statistics, Amal College Nilambur

Topics covered

- a. Entering data into SPSS
- c. Testing for normality, reliability
- b. Compute/Transform variables
- d. Creating frequency table and cross tabulation

Day 2 (Feb 11, 2021 Thursday)

## 9.30 am to 1.15 pm – Technical session 3

## Welcome: Mrs. Nisha S, Assistant Professor in Commerce, Amal College Nilambur

## Resource Person Dr. Mohammed Najeeb K, Asst. Prof. in Phy. Edu., Amal College Nilambur

Topics Covered

- a. T test (One sample T test, independent sample T test and dependent sample T test)
- b. ANOVA (between subjects, post-hoc-tests, Levene's Equal Variance tests)
- c. Chi square test (Goodness of fit test, test of independence)
- d. Correlation, Regression, Factor Analysis

#### 1.15 pm to 2 pm – Lunch Break

#### 2 pm to 3.30 pm – Technical session 4

#### Welcome: Dr. Mubarak Rahman P, Assistant Professor in Commerce, Amal College Nilambur

## Resource Person: Dr. Umesh U, Assistant Professor in Commerce, Amal College Nilambur

Topics covered

a. Structuring a research article	b. Preparing abstracts and keyword
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c. Topography of overall article c. Identifying and choosing a publisher

## 3.30 pm to 3.45 pm – Tea Beak

## 3.45 pm to 4.15 pm - Valedictory Session

Welcome	: Dr. Umesh U, Assistant Professor & Programme Coordinator
Presidential Address	: Dr. Zacaria TV, Principal

IQAC Address : Dr. Dhanya KA, HoD of Commerce

Valedictory Note : Dr. Shihabudheen N, Research Cell Coordinator & HoD of Economics

Feedback from participants:

Vote of Thanks : Dr. Abbas Vattoli, Assistant Professor & Programme Coordinator

## 4 pm - National Anthem