### CERTIFICATE COURSE IN ECONOMICS

ACADEMIC YEAR 2021-22
[FROM 12-05-2022 TO 31-05-2022]
DEPARTMENT OF ECONOMICS



No. of Participants: 30

KRR GOVT. ARTS & SCEINCE COLLEGE,
KODAD

DIST: SURYAPET-508206

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Department of Economics

MRR Govt. Arts & Science Co.

D. Suryapet (Dt.) - 50

K.M.R. Govt. Arts & Science College Kodede-508 206, Suryapet Dt.(T.S.)

## KRR GOVT.ARTS & SCEINCE COLLEGE, KODAD-508206 DIST: SURYAPET CETRIFICATE COURSE IN ECONOMICS PERMISSION LETTER

Date: 10-05-2022

To
The principal,
KRR Arts & Science College,
Kodad.

Sir,

Subject: Seeking Permission to start Certificate Course in Economics In our college Request-Reg.

We, the Department of Economics, would like to start a Certificate Course in Economics in our college for the academic year 2021-22 for the betterment of all students.

Hence, you are to request to permit us to start the Certificate Course for the mentioned academic year.

Thanking you sir,

PRINCIPAL

fernitted

K.R.R. Govt. Arts & Science College Kedada-508 206, Suryapet Dt. (T.S.) Yours faithfully

Dr.K. Ananda Kumar

(Department of Economics)
Department of Economics
KRR Govt. Arts & Science College
KODAD, Suryapet (Dt.) - 508 20.

# KRR GOVT.ARTS & SCIENCE COLLEGE, KODAD Department Of Economics CERTIFICATE COURSE ON "STATASTICS IN ECONOMICS" Resource Person: Sri. S. RAMA RAO, Assistant Professor of Economics

Course Overview: The course will cover the essential aspects of statistics useful in Business economics viz: correlation and regression, probability and distributions, sampling and testing of hypothesis, and index numbers. The course will mainly emphasize the different statistical methods. Economic statistics is a topic in applied statistics and applied economics that concerns the collection, processing, compilation, dissemination, and analysis of economic data. It is closely related to business statistics and econometrics. Statistics for economics concerns itself with the collection, processing, and analysis of specific economic data. It helps us understand and analyze economic theories and denote correlations between variables such as demand, supply, price, output etc.

#### Class Learning Outcomes:

On successful completion of the module students will be able to:

- 1. To provide essential knowledge of the theory and key properties of probability and random variables, and the application of these concepts in practical situations.
- 2. To facilitate an understanding of the main branches of basic statistical inference, and to develop the ability to use statistical techniques to analyze data and assess the accuracy of the resulting estimates and conclusions.
- 3. To introduce the fundamental concepts of statistical modelling, particularly linear regression models. This course should be of value to those intending to study any course involving economic modelling or any further course in statistics.

#### Textbooks:

- 1. Statistics for Economics: Dr. DP Jain
- 2. Statistics for Economics: Desraj, Dhingra IC
- 3. Statistics for Economics: Telugu Academy Book for UG





#### KRR GOVT.ARTS&SCEINCE COLLEGE, KODAD, DIST: SURYAPET, T.S (AFFILIATED TO MAHATMA GANDHI UNIVERSIRY)

Department of Economics

#### **CERTIFICATE OF APPRECIATION**

	This is to certify that Mr. /Mrs	K.T	harle	η	S/o,
D/o_		4 4		111 -1 (HEP)	has
partic	cipated in a certificate course on "S	STATA	STICS I	N ECONOMI	cs"
Cond	ucted by the Department of Economic	ics.			

Head of the Dept. of Economics
Department of Economics
KRR Govt. Arts & Science Colle
CODAD, Suryapet (Dt.) - 500

Principal

PRINCIPAL

K.R.R. Govt. Arts & Science Colle

Kodade-508 206, Suryapet Dt. (T. S.)