G

<u>DEI</u>

NAME: VIJAY

COURSE: BBA

SEMESTER:SECOND

SUBJECT:BUSSINESS STATIS

LESSON PLAN DURATION:11 we

WEEK	LECTURE DAY
1	1
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JANGA TECHNICAL CAMPUS

PARTMENT OF APPLIED SCIENCES AND HUMANITIES

LESSON PLAN

TICS

eks

THEORY
ΤΟΡΙϹ
UNIT-I Statistics: Meaning, evolution, scope,
limitations and applications;
; data classification;
tabulation and presentation: meaning, objectives and types of classification,
formation of frequency distribution
role of tabulation,
parts, types and construction of tables,
significance, types and construction of diagrams and graphs
Problems on above topics
EXERCISE OF UNIT -1

UNIT-II Measures of Central Tendency and Dispersion: Meaning
objectives of measures of central tendency,
different measure viz. arithmetic mean,
Median
Mode
Problems /Exercise on above topics
geometric mean and harmonic mean
, characteristics, applications and limitations of these measures;
measure of variation viz. range, quartile deviation mean deviation and standard deviation
co-efficient of variation and skewness
Revision
UNIT-III Correlation and Regression: Meaning of correlation,
types of correlation – positive
types of correlation – negative co
simple correlation,
partial correlation,
and multiple correlation
methods of studying correlation;
scatter diagram, graphic and direct method;
properties of correlation co- efficient

Exercise on above topics
coefficient of determination
lines of regression,
co-efficient of regression,
co-efficient of regression,(revision)
standard error of estimate
Revision
UNIT-IV Index numbers and time series: Index number and their uses in business;
construction of simple and weighed price.
quantity and value index numbers
test for an ideal index number
components of time series viz. secular trend,
cyclical, seasonal and irregular variations,
Revision of above syllabus
methods of estimating secular trend and seasonal indices
. use of time series in business forecasting and its limitations
calculating growth rate in time series
Revision of full syllabus
Revision of Unit -1

Revision of unit-2
Revision of unit-3
Revision of unit -4
Revision
Revision