

## Lesson Plan

Name of the Assistant Professor: Dr. Sunil

Class and Session: B.com-4<sup>th</sup> Semester 2023-2024

Subject: Business Statistics-II

<b>Week 1<sup>st</sup></b> <b>February 01 to February 03</b>	Simple Correlation: concept, types: multiple and partial
<b>Week 2<sup>nd</sup></b> <b>February 05 to February 10</b>	Linear and non-linear
<b>Week 3<sup>rd</sup></b> <b>February 12 to February 17</b>	Scatter diagram, Methods: Karl Pearson's co-efficient of correlation,
<b>Week 4<sup>th</sup></b> <b>February 19 to February 24</b>	Spearman's Rank Correlation, Concurrent deviation method
<b>Week 5<sup>th</sup></b> <b>February 26 to March 02</b>	Probable and standard errors.
<b>Week 6<sup>th</sup></b> <b>March 04 to March 09</b>	Regression Analysis: meaning, difference between correlation and regression,
<b>Week 7<sup>th</sup></b> <b>March 11 to March 16</b>	Regression coefficients, methods of calculation of simple regression
<b>Week 8<sup>th</sup></b> <b>March 18 to March 22</b>	Doubt Session cum test
<b>Week 9<sup>th</sup></b> <b>March 23 to March 27</b>	Standard error of estimate
<b>Week 10<sup>th</sup></b> <b>March 28 to March 30</b>	Probability; concept and approaches; addition and multiplication
<b>Week 11<sup>th</sup></b> <b>April 01 to April 06</b>	Laws of probability
<b>Week 12<sup>th</sup></b> <b>April 08 to April 13</b>	Conditional probability: Bayes' Theorem
<b>Week 13<sup>th</sup></b> <b>April 15 to April 20</b>	Probability distributions
<b>Week 14<sup>th</sup></b> <b>April 22 to April 27</b>	Binomial distribution: their properties and parameters
<b>Week 15<sup>th</sup></b> <b>April 29 to May 04</b>	Poisson distribution: their properties and parameters
<b>Week 16<sup>th</sup></b> <b>May 06 to May 11</b>	Normal distribution: their properties and parameters
<b>Week 17<sup>th</sup></b> <b>May 13 to May 15</b>	Revision and Doubt Session

## Lesson Plan

Name of the Assistant Professor: Dr. Sunil

Class and Session: B.com-6<sup>th</sup> Semester 2023-2024

Subject: Fundamentals of Insurance

Week 1 <sup>st</sup> February 01 to February 03	Introduction to insurance: life and general insurance
Week 2 <sup>nd</sup> February 05 to February 10	Introduction to insurance: life and general insurance
Week 3 <sup>rd</sup> February 12 to February 17	Insurance and economic development
Week 4 <sup>th</sup> February 19 to February 24	Contract of life insurance
Week 5 <sup>th</sup> February 26 to March 02	Contract of life insurance
Week 6 <sup>th</sup> March 04 to March 09	Present structure & growth of life insurance in India
Week 7 <sup>th</sup> March 11 to March 16	claims settlement procedure
Week 8 <sup>th</sup> March 18 to March 22	Revision
Week 9 <sup>th</sup> March 23 to March 27	Fire insurance
Week 10 <sup>th</sup> March 28 to March 30	Fire insurance
Week 11 <sup>th</sup> April 01 to April 06	Accident and motor insurance
Week 12 <sup>th</sup> April 08 to April 13	Accident and motor insurance
Week 13 <sup>th</sup> April 15 to April 20	Accident and motor insurance
Week 14 <sup>th</sup> April 22 to April 27	Revision and Test
Week 15 <sup>th</sup> April 29 to May 04	Insurance Intermediaries
Week 16 <sup>th</sup> May 06 to May 11	Insurance Intermediaries
Week 17 <sup>th</sup> May 13 to May 15	Revision