### **Department of ECONOMICS**

## Syllabus Plan (B.A. SEM – V)

# **Subject: Development of Economics**

### Session -2022-23

Week 1	Economic Growth and Development. Main Features of an Underdeveloped Economy
Week 2	Determinants of Economic Development
Week 3	Capital Formation : Its Sources.
Week 4	Nurkse's Thesis of Disguised Unemployment
Week 5	Lewis Theory of Unlimited Supply of Labour
Week 6	Classical, Marxian Model
Week7	Schumpeter's Model
Week8	Harrods Domar Model: Single (one) Sector Neoclassical Model of Growth.
Week 9	Kaldor's Model
Week 10	Poverty and Development: Amartya Sen's View.
Week 11	Theory of Big-Push and Rostow's Theory of Stages of Growth.
Week 12	Theory of Planning in Developing Countries: Need, Objectives, Strategies and Problems of Planning,
Week 13	Mid Semester Test
Week 14	Revision of all syllabus \Class tests

Ritu Sachdeva (Head of Dept.) Principal
Govt. College
Ropar

#### Department of ECONOMICS

### Syllabus Plan (B.A.-III (SEM VI)

Subject: Quantitative Method,

#### Session 2022-2023

Week 1	Elementary Idea of Sets and Function
Week 2	Differentiation of simple functions- Polynomial (x), Exponential (a <sup>x</sup> , e <sup>x</sup> ) Logarithm (log x) except abinitio method
Week 3	Maxima and Minima of functions of one variable only
Week 4	Simple applications of derivative in Economics.
Week 5	Matrices: Definition and Types, Operations (Sum, difference) Product and Transpose
Week 6	Measures of Central Tendency: Mean, Median, Partition Values
Week7	Mode, Measures of Dispersion (except Lorenz Curve) and Skewness.
Week8	Index Numbers: Concepts, Problems and Importance, Simple Index Numbers,
Week 9	Laspeyre's , Paasche's and Fisher's index numbers only
Week 10	Fisher's index numbers only (among weighted index numbers)
Week 11	Time Series Analysis: Components of Time Series
Week 12	Determination of Trend, Moving Average Method and Least Square method.
Week 13	Mid Semester Test
Week 14	Revision of all syllabus \Class tests

Ritu Sachdeva (Head of Dept.)

Principal Govt. College Ropar