

SNS COLLEGE OF TECHNOLOGY

(An Autonomous Institution)

COIMBATORE-35

Accredited by NBA-AICTE and Accredited by NAAC – UGC with A+ Grade **Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai**

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

COURSE NAME: 19MEE301/ ENGINEERING ECONOMICS AND COST ANALYSIS

III YEAR / V SEMESTER

Unit 1 – BASIC ECONOMICS

Topic 3: SCOPE OF ECONOMICS



19MEE301/EECA/Mrs.B.CHRISTYJULIET/ AP/EEE

05.08.2024





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Scope of Economics **Traditional Approach:**

- Economics is a social science.
- It studies man's behaviour as a rational social being.
- It considered as a science of wealth in relation to human welfare.
- Earning and spending of income was considered to be end of all economic activities.
- Wealth was considered as a means to an end the end being human welfare.

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Scope of Economics

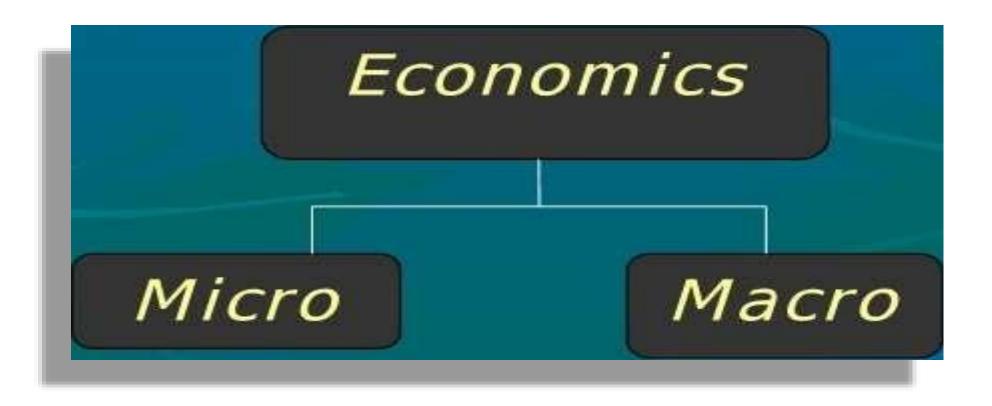
Modern Approach

- An individual, either as a consumer or as a producer, can optimize his goal is an economic decision.
- The scope of Economics lies in analyzing economic problems and suggesting policy measures.
- Social problems can thus be explained by abstract theoretical tools ulletor by empirical methods.
- In classical discussion, Economics is a positive science.
- It seeks to explain what the problem is and how it tends to be solved. •
- In modern time it is both a positive and a normative science.
- Economists of today deal economic issues not merely as they are but lacksquarealso as they should be.
- Welfare economics and growth economics are more normative than positive. 05.08.2024 19MEE301/EECA/Mrs.B.CHRISTYJULIET/ AP/EEE





Scope of Economics



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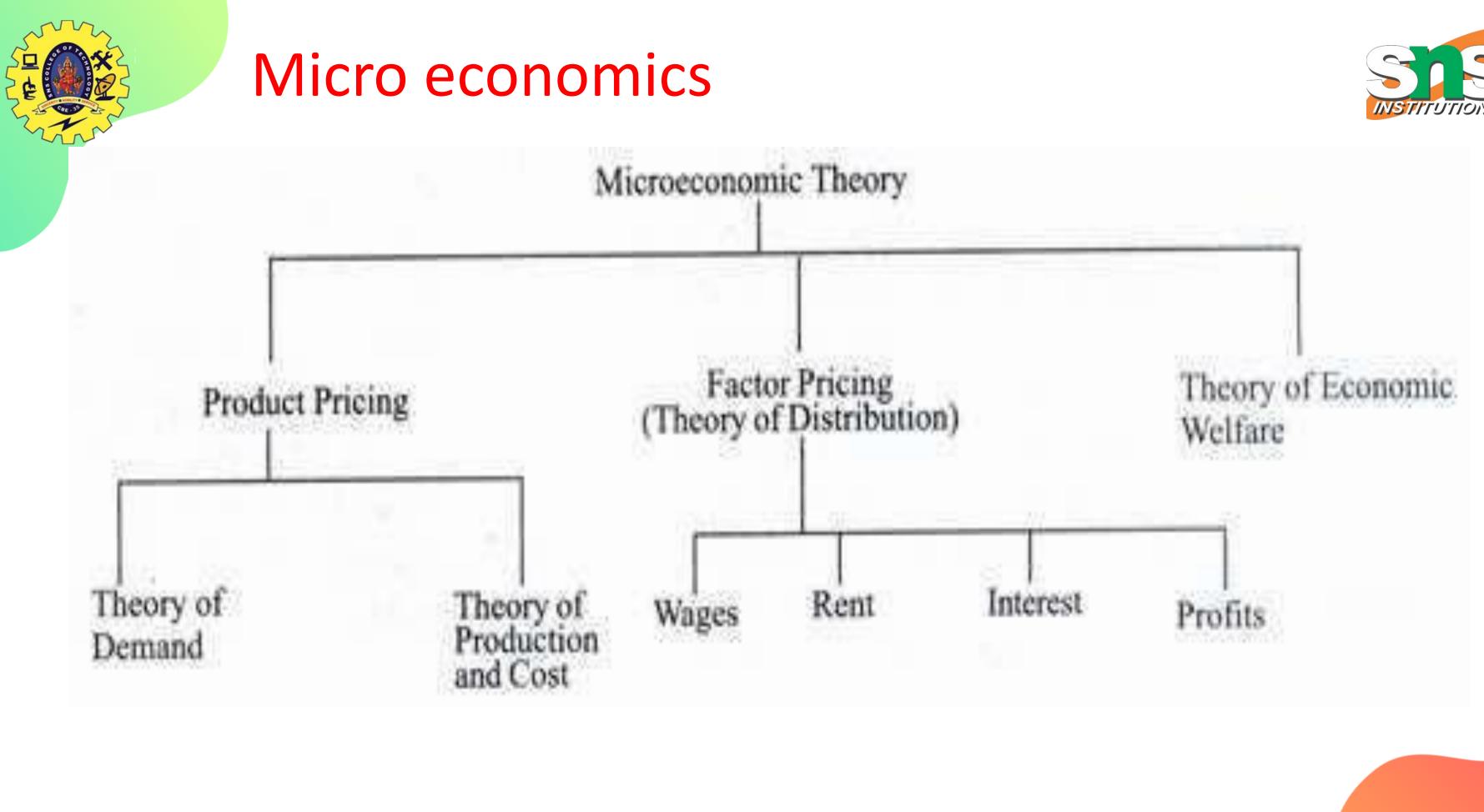


Micro economics

- Micro economics studies the economic behaviour of individual economic units.
- The study of economic behaviour of the households, firms and industries form the subject-matter of micro economics.
- It examines whether resources are efficiently allocated and spells out the conditions for the optimal allocation of resources so as to maximize the output and social welfare.
- For example, micro economics is concerned with how the individual consumer distributes his income among various products and services so as to maximize utility.
- Thus, micro-economics is concerned with the theories of product pricing, factor pricing and economic welfare.



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Macro economics

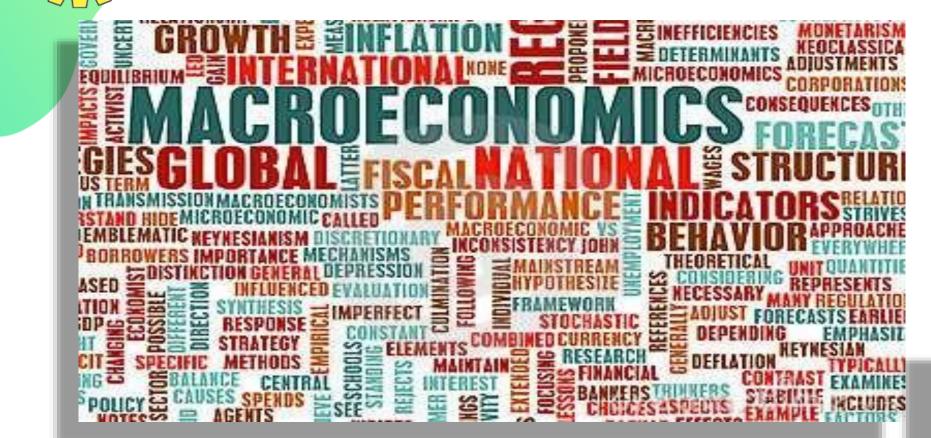
- Macro economics deals with the functioning economy as a whole.
- The study of economic behaviour of the households, firms and industries form the subject-matter of micro economics.
- It examines whether resources are efficiently allocated and spells out the conditions for the optimal allocation of resources so as to maximize the output and social welfare.
- For example, micro economics is concerned with how the individual consumer distributes his income among various products and services so as to maximize utility.
- Thus, micro-economics is concerned with the theories of product pricing, factor pricing and economic welfare.







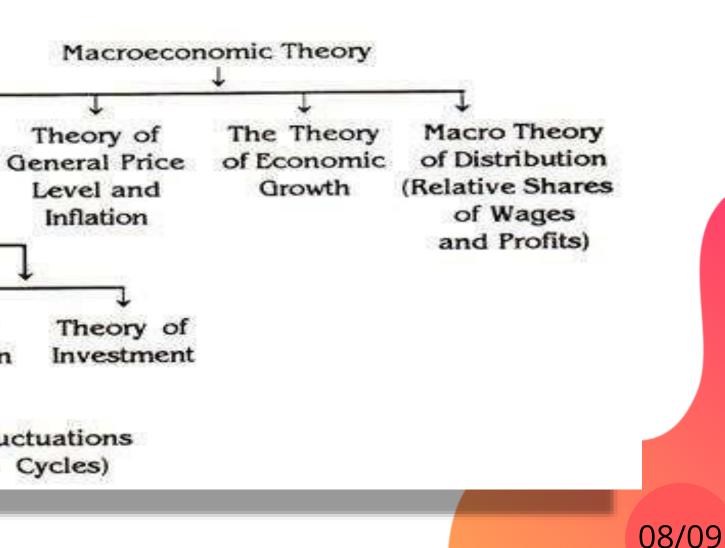
Macro economics



Theory of income and Employment Theory of Consumption function Theory of Fluctuations (or Business Cycles)

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