Models of Teaching: Meaning & concept, Characteristics and Types

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Meaning, Definition and Characteristics of Teaching Models

➢ **No teaching theories is developed yet in this field of education which is perfect** and is placed in the category of **universal theory**.

➢ Models of Teaching are such **efforts or arrangements which are leading us towards Teaching Theory**.

➢ Some people also call them **imperfect teaching theories**.

➢ In fact, these **models provide raw material and scientific basis for the development learning theory**.

- Teaching models are also called as **prototypes of Theories of Teaching** because these **provide the essential facts** for the development of teaching theories.

- Teacher uses teaching model in order to make his **teaching effective.**

- The word—model is used as **an ideal or as a small form of an object**.

- As a person **firstly creates a model of the structure of a building, dam** or a project, **checks it functioning** then **starts the actual building**, Dam or project **if everything is fine.**

- Similarly, **teaching-Paradigm** are introduced in the field of teaching for **skilled teaching arrangements which are called as Teaching Model**.

Definition

➧ Models of Teaching—"Teaching Model is the **first step towards the development of teaching theories**. They **provide scientific basis to teaching theories**. These are postulates which are used by teachers to make his teaching effective."

➧ According to Hyman—"The model is a **way to talk and think about instruction** in which **certain facts be organized, classified and interpreted**."

➧ **According B. R. Joyce** "Teaching models are **just instructional designs**. They describe the process of specifying and producing particular environmental situations which cause the student to interact in such a way that specific change occurs in his behavior."

➧ **According to Joyce and Weil**—"Teaching model is **a comprehensive theoretical portion** about teaching learning and **describing goals of learning, curriculum, setting and procedure**. These are the **different approaches to teaching and different kinds of strategy** for teaching and learning."

➧ **According to Paul D. Eggen**—"Models are prescriptive teaching strategies designed to accomplish particular instructional goals.

Characteristics of Models of Teaching

➢ Model of teaching highlight the various methods to **create appropriate educational environment.**

➢ Models of teaching **arrange learning experiences** on the **basis of their beliefs**.

➢ Models of teaching **directs the interactions between students and teachers**.

➢ Model of teaching act as guides for teachers –

   ✓ how to teach,

   ✓ which course material and instruction materials should be chosen for which class,

   ✓ how to improve the chapter,

   ✓ which educational policy,

   ✓ law or tips should be used and how to evaluate students' achievement.

- Models of teaching remain striving to **improve the teaching process completely.**
- There are **certain fundamental basis** of every model of teaching.
- These **provide desired experience for both teachers and students.**
- Generally, models of teaching are **based on the personal opinions of teachers, philosophy, ideology and values.**
- Models of teaching **focus on social needs** and assist in the **development of human abilities**.
- These are **based on the philosophical theories and psychological rules**.
- Models develop by **consistent practice, experience and experiments.**
- Teaching Model is called as the **practical side of teaching process** which
- Models of teaching give **full assistance in developing teaching as an art**.

- Model of teaching is **a framework to build educational environment and activities**.
- These are striving toward the **qualitative advancement in teacher's personality**.
- These are created on the **basis of teaching-learning principles.**
- Each Model of teaching **has a fixed mechanism**.
- Models of teaching **presents feedback criteria**.

Assumptions of Teaching Models

➢ 1. Teaching model is a **strong instrument to create the appropriate learning environment** effectively.

➢ 2. Teaching model provides a **real and practical framework for learning experiences.**

➢ 3. Every model **uses several teaching strategies, methods and techniques** for a successful teaching.

➢ 4. Every model keeps striving to **enhance the interconnection process between teacher and students** and keeps the **teaching process active**.

Elements of Teaching Models

Every teaching model consists of **four** **basic elements**—

(1) Focus/Goal—Every teaching model **must have a fixed objective, which is called as the focus of that model.** These **focuses are influenced by the teaching objectives and goals** and keeps striving for the development of these skills and abilities.

(2) Syntax/Phasing—Syntax refers to those points of teaching models which **generate actions** **according goals or objectives** determined in the various educational phases.

In other words, syntax of teaching models shows that **how teaching actions, strategies, techniques and interactions should be sorted to achieve the desired objectives.**

It is related to the **presentation of course material**.

"It involves a description or structure of **teaching activities during different phases of teaching.**"

"The syntax refers to the structure of phasing of the model i.e. kinds of activities one will like to organize at well define stages of the whole teaching programme."

(3) Social System—Each model has its **own social system**, which tells us how to **organize actions and interactions between students and teachers in which students have controlled behavior.** Further, **desired change** can be brought to them.

Social System tells about the **techniques which give us motivation**. Each model **assumes that each class is a society** and there should be certain social system to control and improve that society due to which education systems keep going smoothly.

(4) The Support System—Evaluation system is the **fourth important element** model of teaching. It tell us – to what **extent we have received the teaching goals** and to **what extent the students' behavior can be changed**.
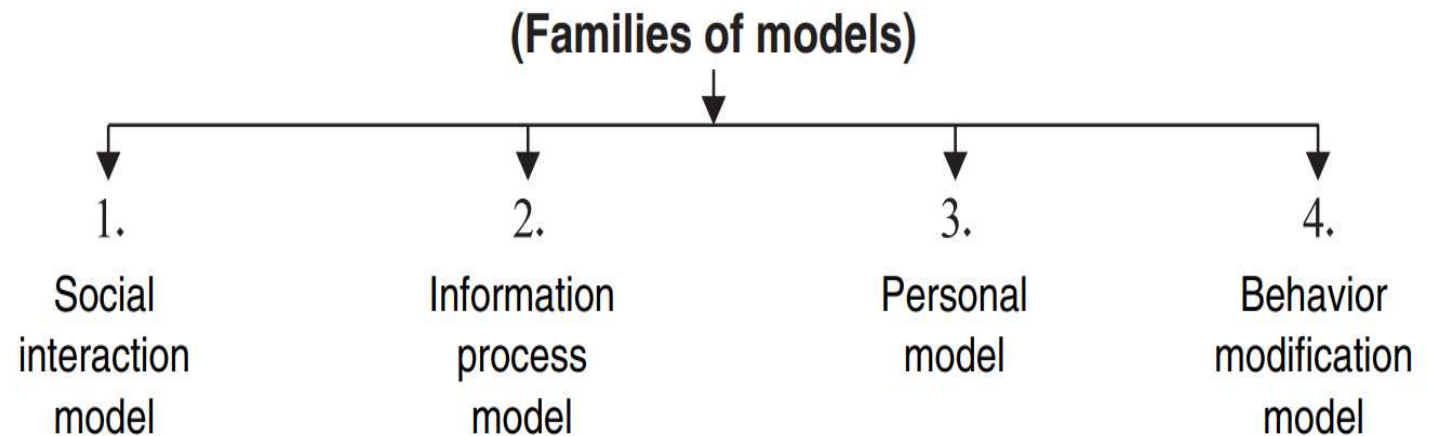
Thus, the system tells the story of the **success or failure of teaching method**.

In other words, the process of **improving and modifying teaching by investigating its usefulness** is called as the support system.
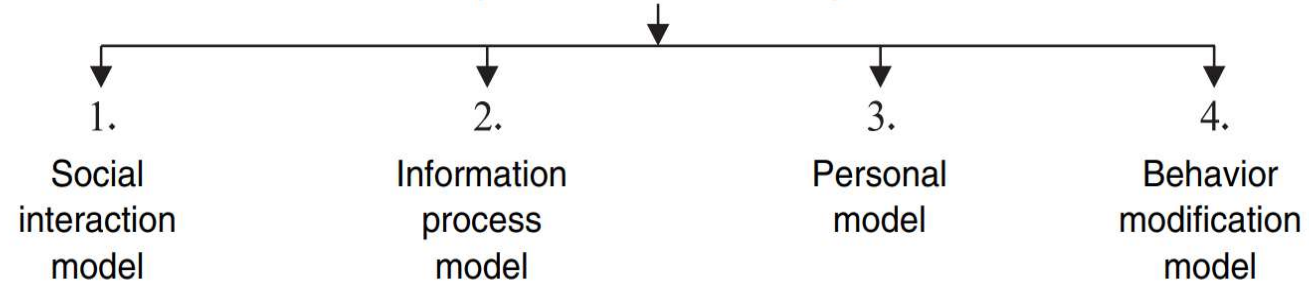
Various models guides various support system according to its goals.

Families of Models of Teaching

- **Various scholars have imagined different types of families** of teaching models.

- **Joyce & Weil has given the most famous explanation**. They have developed **more than 20 models**. On the basis of main features and nature, these model are mainly divided **into four families**.

(Families of models)

1.	2.	3.	4.
Social interaction model	Information process model	Personal model	Behavior modification model

(Families of models)

1.	2.	3.	4.
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➤ Social interaction models of teaching

   ✓ Group investigation teaching model

➤ Information processing models of teaching

   ✓ Concept attainment teaching model

   ✓ Advanced organizer teaching model

➤ Psychological models of teaching

   ✓ Flanders Interaction analysis Model

Developing Models of Teaching

Development and improvement of teaching model is **still in its infancy.** Therefore teachers should think very much to make his teaching efficient.

"Models of teaching build up an **optional relationship among educational objectives, curriculum design, and instructional strategy** as one to one relationship. They are in balance when they support the same educational ends. (Joyce & Weil, 1972)

Models of Teaching and Teaching Strategies

➢ **Model of teaching and teaching strategies have similar functions**. **Teacher generates educational environment by using these two mean**s. **The feedback process is an essential function** of the learning process.

➢ **Educational strategies only determine the strategies**. These are not related to teaching feedback. **In teaching models, feedback process is one of the most important activities.** It is necessary and essential element in every teaching model.

➢ In Teaching Models, **feedback system is called as Support system**.

➢ Therefore it **can be said that the models of teaching are relatively more extensive than teaching strategies.**

➤ Models of teaching can be called as **the findings of experience and experiments**. These formats include the following actions:

✓ 1. To **provide behavioral form** to the **changed behavior or achievement**.

✓ 2. **Selecting the correct and appropriate stimuli** in which student can perform desired responses.

✓ 4. **To fixed the standard behavior or feedback standards.**

✓ 5. To **specify and select teaching methods for interaction conditions** between students and teachers in the classroom.

✓ 6. **Improving teaching strategies, methods and models according to needs.**
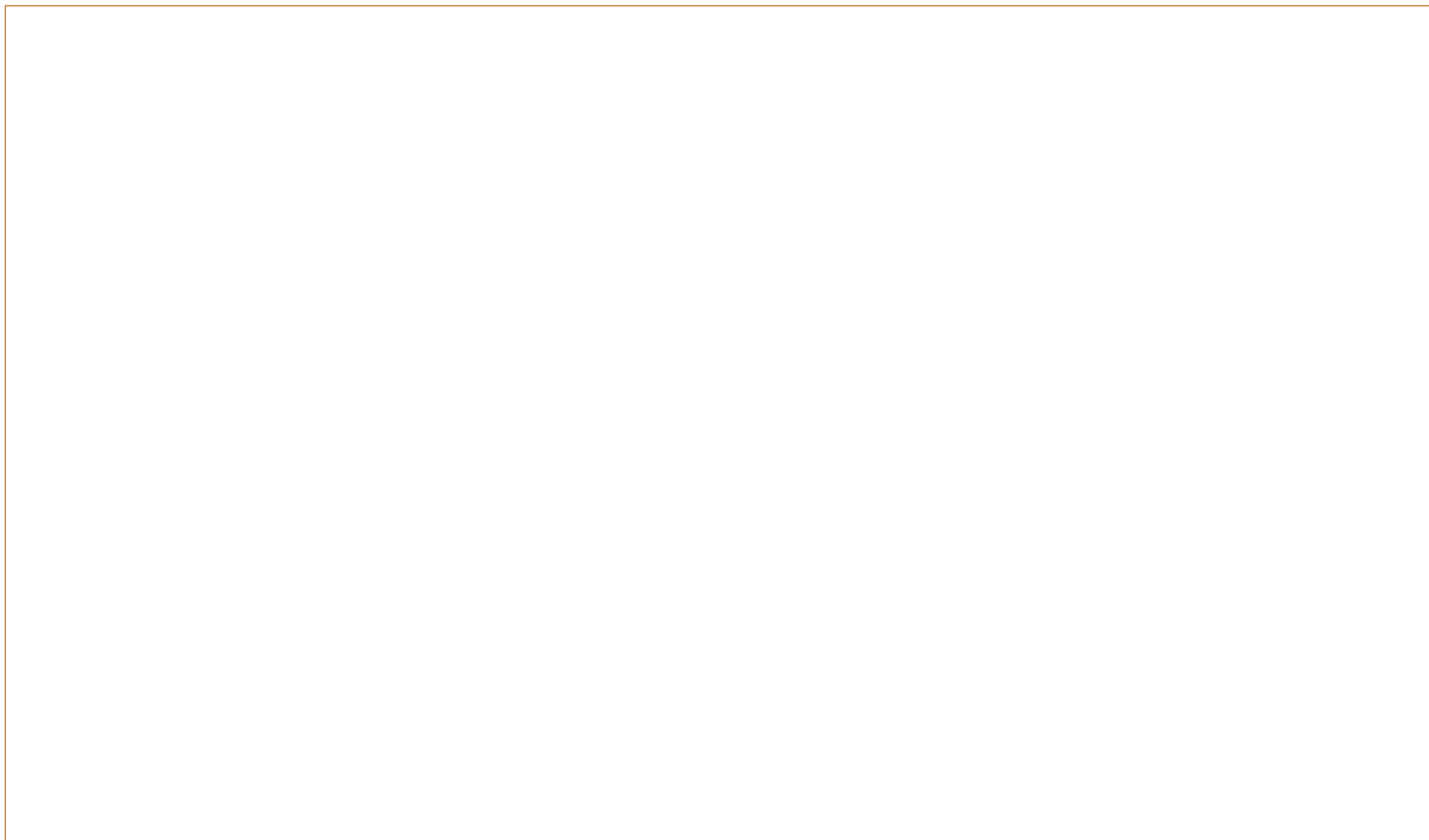
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