Think-Pair-Share (TPS) is a collaborative learning strategy in which students work together to solve a problem or answer a question about an assigned reading. This technique requires students to (1) think individually about a topic or answer to a question; and (2) share ideas with classmates. Discussing an answer with a partner serves to maximize participation, focus attention and engage students in comprehending the reading material.

Benefits:
- The Think-Pair-Share strategy is a versatile and simple technique for improving students' reading comprehension.
- It gives students time to think about an answer and activates prior knowledge.
- TPS enhances students' oral communication skills as they discuss their ideas with one another.
- This strategy helps students become active participants in learning and can include writing as a way of organizing thoughts generated from discussions.

Execution:
A. T: Faculty asked question about Identify the requirements of “Hospital Management System”. Students think individually for 5 minutes.
B. P: Each student paired with another student as a small group and should think among themselves or with in a group for 5 minutes.

Among the groups, one pair (16911A05B8-,16911A0579-Sunitha) identified the requirements are like Reception, Doctors & other staff, Workers, Infrastructure and Patients. Also identified specifications under each requirement. They have written the points what they discussed. Both have them actively participated and shared the necessary points on topic.

C. S: As they shared their thinking with their partner they came up with pictorial representation. They shared their work into a whole class discussion.
Hospital Management

- Reception
  - Attending calls
  - Bills
  - Giving information about timings
- Rooms
  - AC rooms
  - Non-AC rooms
  - Operation theatre
- Doctors & other staff
  - Specialization
  - Cabin
- Nurses
- Workers
  - Cleaning hospital
  - Helping staff
- Emergency
  - 108 (first aid)
  - 104 ambulance
  - Emergency ward
- Transport facility
  - CAA
  - Bus
- Infrastructure
  - Beds
  - Fans
  - Lights
  - Lifts
  - Furniture
  - Machines
- Medical Pharmacut
  - Tablets
  - Capsules
  - Tonic
  - Syringes
- Patients
  - Food
  - Room availability
  - Water

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CSE-HOD