

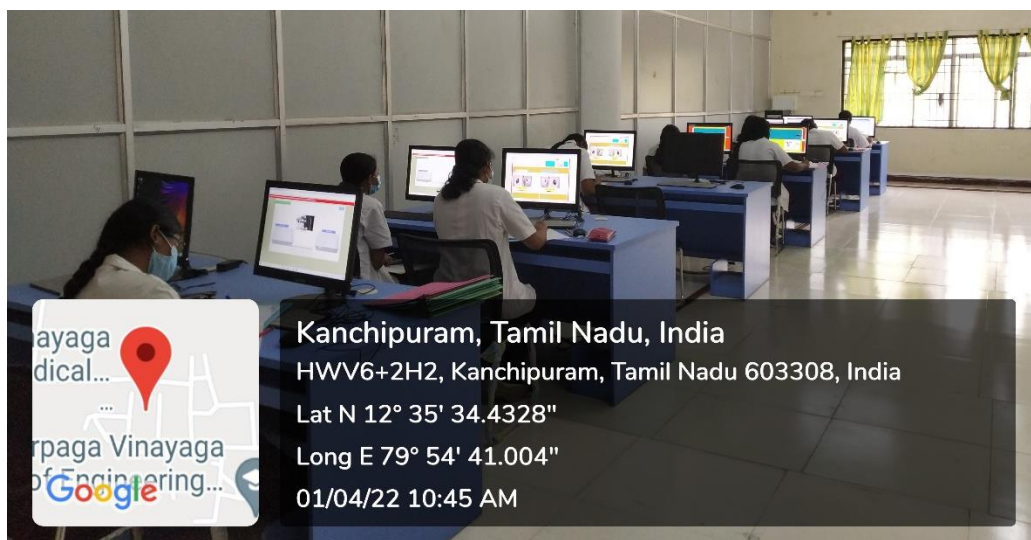
Students are assessed during summative and formative exams

Pharmacology OSPE



Assessment of analytic skill

(Animal experimentation using computer simulation)



Student assessment in small group discussion



Assessment of psychomotor domain



Assessment of cognitive domain by OSPE

**KARPAGA VINAYAGA INSTITUTE OF MEDICAL SCIENCES &
RESEARCH CENTRE**

DEPARTMENT OF COMMUNITY MEDICINE

OSPE

COMMUNICABLE DISEASES

ACUTE DIARRHEAL DISEASES

1. A five month old infant has come to you with diarrhoea. Her birth weight was 3 kg, she is on exclusive breast feeds.
 - a. List 4 signs of dehydration
 - b. If ORS packets are not available, how do you prepare homemade ORS?
 - c. What is the role of Zinc supplementation in this child?
 - d. What is the recommended dosage for Zinc supplementation for this child?

ACUTE RESPIRATORY INFECTIONS

2. Nine months old Rekha was taken to a health subcentre with the history of cough and difficulty in breathing. On examination, her respiratory rate is 65 per minute and chest in-drawing is present.
 - a. What is the clinical diagnosis?
 - b. What action should be taken by the female health worker at the sub-centre?
 - c. Enlist the danger signs you should check for in this child.
 - d. What are the vaccines recommended for prevention of such infections in the community?

Assessment of Cognitive + psychomotor domain



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