

**Charotar Institute of Paramedical Sciences
Charotar University of Science and Technology**

VISION

“To be a leading institute in the field of Allied Health Sciences with amalgamation of best practices of Education, Research and Patient care.”

MISSION

“To prepare skilled allied health care professionals by high standard of education delivery, extensive clinical exposure and research.”

PROGRAM EDUCATIONAL OBJECTIVES

The program educational objectives should enable the undergraduate students to:

1. Prepare skilled allied health care professionals who can effectively handle patients.
2. Prepare competent allied health care personnel who can diagnose the disease and prognose the treatment effect.
3. Serve the community, region and the nation addressing priorities in health concern.
4. Undertake analysis based on critical thinking and effectively communicate it.
5. Encourage lifelong learning through modern information resources.
6. Develop professionals by fostering the concept of entrepreneurship and its exploration.

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PROGRAM OUTCOMES

PO1. Knowledge of Paramedical science:

- Students will apply their domain knowledge in effective delivery of healthcare services.

PO2. Clinical care / Patient care practices:

- Students will apply principles of basic science in selecting relevant investigations and provide patient care in efficient and cost effective way. They should formulate strategies for health promotion and disease prevention.

PO3. Technical skills:

- Student will be able to troubleshoot the problems and confidently handle diagnostic and clinical management practices.

PO4. Communication skills:

- Students will communicate effectively and flexibly to provide relevant information to stakeholders and health care team. They will possess deliberate skills for counselling lifestyle change in favour of health promotions.

PO5. Research/ Exploration:

- Students will be profound in independent critical thinking skills along with oral and written communication skills.

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PO6. Ethics and accountability:

- Students will commit for professional liability by applying the clinical ethics to their health care practices.

PO7. Social accountability and responsibility:

- The students will be imbued with community service directed through research and health care practice. They will promote innovative practice to meet community need in an effective manner. They will serve with a vision of an evolving and sustainable health care system.

PO8. Environment and sustainability:

- Students will be practicing proper disposal and management plans of biomedical waste to protect the environment and for the health and safety of the population.

PO9. Leadership and team work:

- Students will work independently and in teams. As an independent they will respond in an autonomous and in a confident manner to planned and uncertain situations. As a leader, they will coordinate, delegate, supervise and manage risks with accountability.

PO10. Lifelong learning:

- Students will recognize and apply the modern tools and advanced technologies in diagnosis and treatment.