



Department of Physiotherapy, Teerthanker Mahaveer University

welcomes applications for Value Added Course.

Name of the Value Added Course: Climate Change and Public Health

Who should apply?

The Bachelor of Physiotherapy first year students and undergraduate & postgraduate students of any other stream.

Course Duration: Minimum contact hours : 20 hours

Assessment through Assignments would be conducted at the end of the programme

Value added Courses Objectives:

- To develop insight into various values that necessarily helps one in professional development.
- To gain knowledge and skills that would help the student understand the core course in a more efficient way.

Value added Courses Highlights:

- Learning about the global environmental changes and their impact on climate
- Learning the significant impact of climate changes on public health

Course Contents:

- Introduction to Global environmental changes; climate change – where we are and where we are going ; health exposures - weather, climate variability, climate change, and climate change epidemiology
- Health risks of biodiversity loss

- Nitrogen cycle and health impacts
- Stratospheric ozone depletion and public health
- Thermal extremes and their health impacts
- Extreme weather and climate events and their health impacts
- Air quality, including aeroallergens and health
- Mitigation and health co- benefits ; climate resilient health systems

NOTE: *If the registration in the above mentioned course is less than 10, the course shall be withdrawn from being functional.*