



SETHU INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)
PULLOOR, KARIAPATTI – 626 115



SUB.CODE: 19UCH403

SUB.NAME: HEAT TRANSFER

CATEGORY: EMPLOYABILITY

Heat is a concept that is important to understand in various engineering fields.

It is particularly relevant for civil, mechanical and chemical engineers because heat transfer plays a key role in material selection, machinery efficiency and reaction kinetics, respectively.

In physical science, heat is important **to all aspects of life**, especially plants and mammals.

Plant life relies on heat, among other things, to survive as well. Heat is a result of energy, which can be beneficial as well as dangerous.

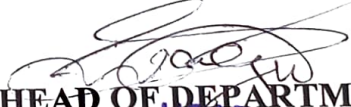
Heat transfer is an important area of study since its applications are universal. Heat transfer plays a role in all sciences and technologies.

It plays an important role in both living and non-living things.

The scale at which heat transfer takes place spans the smallest scales at the atomic level to very large scales at the level of the universe.

The present subject aims to develop the subject ground up and brings it to a level sufficient to motivate the reader to look at current heat transfer literature.


COURSE COORDINATOR


HEAD OF DEPARTMENT
HEAD
DEPT. OF CHEMICAL ENGG.
SETHU INSTITUTE OF TECHNOLOGY
PULLOOR, KARIAPATTI - 626 115.