**Course: Advanced Bioinformatics**

**Module title: Difference between Ethical and Legal Issues**

**Module no. : 218**

**Difference b/w Ethical & Legal Issues**

* Overlap
* Legal principles deal with the imperfections of human nature
* Ethics offers tools to evaluate and guide moral decision making

**Legal Issues in Health Care Informatics**

* The U.S. Tort Law governs situations in which harm or injuries result from the manufacture and sale of goods and services

**Negligence Theory**

Concept from tort law

Providers of goods/services are expected to uphold standards of community, thereby facing claims of negligence if individuals are harmed by substandard goods

**Intellectual property**

Protection to developers of SWs, biomedical knowledge bases, and WWW pages remain an underdeveloped area of Law

Copyright: Protects intellectual property from being copied

**Patents**

Protect specific methods of implementing or instantiating ideas

**U.S. laws in bioethics**

U.S. Food & Drug Administration (FDA) holds meetings to discuss methods and approaches to regulating clinical software systems such as medical devices