



SNS COLLEGE OF TECHNOLOGY

Coimbatore-35
An Autonomous Institution



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DEPARTMENT OF MECHANICAL ENGINEERING 19GET201 –PROFESSIONAL ETHICS & HUMAN VALUES IV YEAR VII SEM

UNIT III –Engineering Ethics TOPIC – Intellectual Property Right



What Are Intellectual Property Rights?

Intellectual property rights are legal rights that provide creators protection for original works, inventions, or the appearance of products, artistic works, scientific developments, and so on.

Types of Intellectual Property Rights

There are four types of intellectual property rights (IP):

- ✘ Patent
- ✘ Trademark
- ✘ Copyright
- ✘ Trade Secret

Patent

There are three different categories that patents can fall under:

X Utility: A utility patent protects the creation of a new or improved

product, process, composition of matter, or machine that is useful

X Design: A design patent protects the ornamental design on a useful item

X Plant: A plant patent protects new kinds of plants produced by cuttings or other nonsexual means

Trademark

Trademarks are another familiar type of intellectual property rights protection. A trademark is a distinctive sign which allows consumers to easily identify the particular goods or services that a company provides.

MENTION FEW TRADE MARKS THAT YOU KNOW.....

Copyright



Copyright does not protect ideas. Rather, it only covers “tangible” forms of creations and original work—for example, art, music, architectural drawings, or even software codes.

MENTION FEW COPYRIGHT THAT YOU KNOW.....

Trade Secret

Trade secrets are the secrets of a business. They are proprietary systems, formulas, strategies, or other information that is confidential and is not meant for unauthorized commercial use by others.

MENTION FEW TRADE SECRETS THAT YOU KNOW.....



The Importance of Intellectual Property Rights

- ✘ Intellectual Property Creates and Supports High-Paying Jobs
- ✘ Intellectual Property Drives Economic Growth and Competitiveness
- ✘ CAN YOU THINK OF ANY OTHER POINTS.....???

INDIAN STATUTES

- ✘ The Patents Act, 1970
- ✘ The Trade Marks Act, 1999
- ✘ The Copyright Act, 1957
- ✘ The Designs Act, 2000
- ✘ The Geographical Indications of Goods (Registration & Protection) Act, 1999
- ✘ The Semiconductor Integrated Circuits Layout Design Act, 2000

Disadvantages of Collective Bargaining

- ✗ Even though everyone gets a say in what happens, ultimately, the majority rules, with only a few people determining what happens too many
- ✗ This means that a large number of people, particularly in the general workforce, can be overshadowed and feel like their opinion doesn't really matter
- ✗ In the worst case scenario, this can cause severe division and hostility in the group.

Assessment

X RAPID FIRE:

Answer the rapid fire questions that I ask you. One who gets most of the answers will be REWARDED.



Task for next time.....???



