



RAMA
UNIVERSITY

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FACULTY OF ENGINEERING &
TECHNOLOGY

“NEW” MEANS.....

Invention must not be

- ❖ Published in India or elsewhere
- ❖ In prior public knowledge or prior public use with in India
- ❖ Claimed before in any specification in India



Inventive step means...

A feature of an invention that

- ❖ Involves technical advance as compared to the existing knowledge..

Industrial application means...

- ❖ Invention is capable of being made or used in any kind of industry.



Section 3 exclusions

Section 3(a)

- ❖ Inventions contrary to well established natural laws

Examples

- ❖ Machine that gives more than 100% performance
- ❖ Perpetual machine



Section 3(b)

Commercial exploitation or primary use of inventions, which is

❖ Contrary to

- ✓ public order or
- ✓ Morality



Examples

- ✓ Gambling machine
- ✓ Device for house-breaking

Section 3(b)

Commercial exploitation or primary use of inventions , which

❖ Causes serious Prejudice to

- ✓ health or
- ✓ human, animal, plant life or
- ✓ to the environment

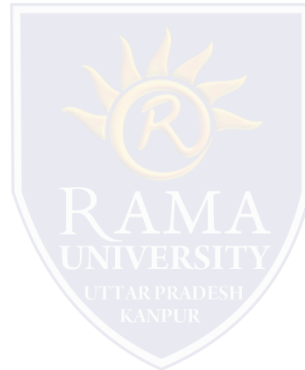


Examples

- ✓ Biological warfare material or device, weapons of mass destruction
- ✓ Terminator gene technology,
- ✓ Embryonic stem cell

Non Patentable Inventions

- ❖ Inventions falling within Section 20(1) of the Atomic Energy Act, 1962 are not patentable



- ❖ **Examples**

- ✓ Inventions relating to compounds of Uranium, Beryllium, Thorium, Plutonium, Radium, Graphite, Lithium and more as notified by Central Govt. from time to time.