

# NARCOTIC DRUGS AND PSYCHOTROPIC SUBSTANCES

## NARCOTIC DRUG

It means coca leaf, cannabis (hemp), opium and poppy straw including all manufacturing drugs

## PSYCHOTROPIC SUBSTANCE

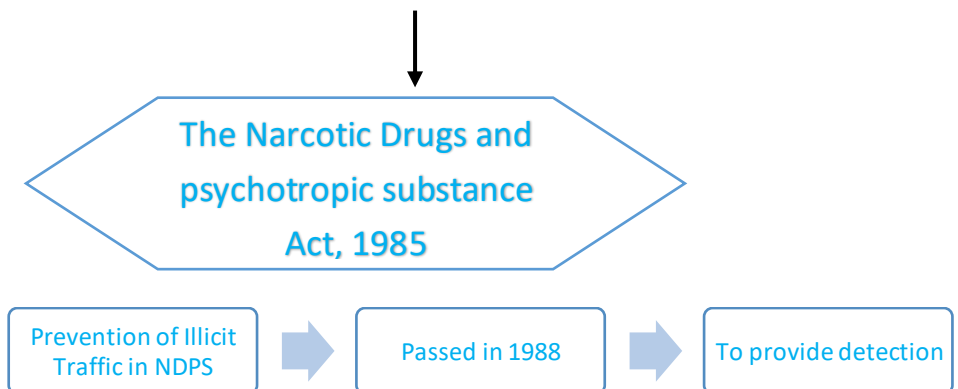
It means any substance natural or synthetic or any salt or preparation of such substance or material, which is included in the list of psychotropic substance specified in the schedule

## History

### Narcotic Drugs and psychotropic substance (Act, 1985 With rules, 1985)

- ❖ Central Act enacted
  - Opium Act, 1957
  - Opium Act, 1878
  - Dangerous Drugs Act, 1930

Government of India has repealed these old act & passed



## Objectives

This act, contains the stringent provisions to prohibit, control and regulate the operations relating to NDPS

The provided licensing system for both Central and State Governments

To consolidate and amend the law relating to Narcotic Drugs

## CLASSIFICATION

1 Cannabis (hemp): Used to produce hemp fibre and as a drug

### Ganja



It is flowering/fruited tops cannabis plant.

### Charas



Resin in crude or purified form obtain from cannabis.

### OFFENCES

- Punishment for contravention in relation to Ganja
- Punishment for contravention in relation other them Ganja

### PENALTIES

- Rigorous imprisonment upto 5 years with a fine upto Rs 5000.
- Rigorous imprisonment for not less than 10 years with fine not less than Rs 1lakh which may extends to Rs 2 lakh.

2 .Coca: American shrub, source of cocaine.

### Coca derivative



Coca derivative:  
manufacture of cocaine.  
Eg. Ecgonine

### Coca leaf



Leaf of Erythroxyton  
plant. Eg.0.1%of cocaine

### OFFENCES

- Punishment for contravention in coca leaf & plant.

### PENALTIES

- Rigorous imprisonment for not less than 10 years with fine not less than Rs 1lakh which may extends to Rs 2 lakh

3. Opium : coagulated juice of opium poppy.

**Opium Derivative**



All preparations containing more than 0.2% morphine.

**Opium poppy**



Derived from papaver Somniferum

**Poppy straw**



Include part of opium poppy after harvesting.

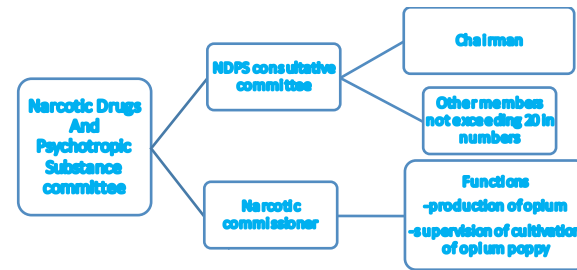
**OFFENCES**

- Punishment for contravention in relation to poppy straw

**PENALTIES**

- Rigorous imprisonment for not less than 10 years which may extend to 20 years with fine not less than Rs 1lakh.

**AUTHORITY AND OFFICERS**



## NARCOTIC DRUGS AND PSYCHOTROPIC SUBSTANCES

### EXAMPLES

Amphetamine



Amobarbital



Barbital



Pentobarbital



Phenobarbital



Secobarbital



### REFERENCES

1. Forensic pharmacy by B. Suresh
2. Hand book of drug law by M.L. Mehra
3. Pharmaceutical Jurisprudence book by B. s. Kuchekar
4. Narcotic drugs & psychotropic substances act by Government of India publications.

Prepared by Ms. Mohape Vishakha .

Ms. More Pratiksha .

Mr. Mule Sangram.

Mentor Dr. Devhadrao Nitin.

Subject Pharmaceutical jurisprudence

Department Pharmaceutics

Class Third Year (B.pharm)

Academic Year 2021-22