



DRUG LEGISLATION IN INDIA

MONIKA BHAIRAM
COLUMBIA INSTITUTE OF PHARMACY




INTRODUCTION

- ❖ Every society/culture has tried to develop its own system of medicine.
- ❖ In most cases, the transitional system of medicine have utilized **plants, animals** or **mineral** as sources for medicinal preparation.
- ❖ The use of these materials are decided on the basis of trial and error and codified into books for their further use by native practitioners for the treatment of disease.
- ❖ Since 800 B.C herbs are used as medicine.
- ❖ In Hindu system of medicine “**Atharvaveda**” contain detail information of medicine in “**Ayurveda**”.
- ❖ In India no. of medicine system are used **Ayurveda, Unani, Siddha, Homeopathic etc.**
- ❖ The pharmaceutical legislation in India develop for quality medicine.



INTRODUCTION

- ❖ The pharmaceutical legislation is a mixed legislation which cover both social and economical aspects of the society.
 - ❖ The purpose of pharmaceutical legislation is to ensure that the patients receive drug should be in required quality, tested and evaluated for safety as well as efficacy for their use.
 - ❖ It means the pharmaceutical legislation is associated with the health of society.
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HISTORY OF DRUG LEGISLATION IN INDIA (BEFORE 1940)

- ❖ Bengal chemical and pharmaceutical tincture work first 1901 Calcutta by acharya P.C. Roy.
- ❖ Small factory of **PARAL BOMBAY** work in **1903** by Professor T. K. GAJJAR.
- ❖ **ALEMBIC CHEMICAL** work in **1907** by professor T. K. GAJJAR and **RAJMITRA B. D. AMIN**.
- ❖ In Drug Enquiry Committee was established in **1827**.
- ❖ The Chairman of Drug Enquiry Committee was **R.N. CHOPRA** and Assistance secretary **Dr. B. Mukhargi**.

HISTORY OF DRUG LEGISLATION IN INDIA (BEFORE 1940)

- ❖ It 1937 Drug Enquiry Committee made first report but unfortunately this valuable document failed to move by the government, but it create great awareness.
- ❖ First department of pharmaceutical was started in India at BANARUS HINDU UNIVERSITY in 1932.
- ❖ Indian pharmaceutical association was originated at U.P. in 1935.
- ❖ Drug bill was introduce in 1945 , 5April.
- ❖ First biochemical standardization laboratory established in Calcutta in 1937 August.

ORIGION.....

In earlier part of the 20 century then was practically no legislative control on drug as well as on the profession of pharma.

- ❖ the pharmaceutical legislation is define to control a adustructed drug.
- ❖ spurious and substandard drug manufacturing in port in India
- ❖ For the first time in India a chemist shop was open in about 1811 by Mr. Bathgate who come to India which east India company in Calcutta.

ORIGION.....

- ❖ After 100 year (1910) the first started manufacture of tincture and sprit.
- ❖ Another from SMITH STAINS hat and co- start apothecacy shop in 1821 calcutta
- ❖ In 1901 Calcutta Bengal chemical & pharmaceutical is started by Acharya Profulla Roy.
- ❖ the small factory of paral for started by Processor T. K. Gajjar and another unite Alembic chemical works of Baroda.
- ❖ the govt. of India appointed a committee none as the drug enquiry committee col R.N. Chopra as chairman in 1928.

RECOMMENALATION OF DRUG ENGUIRY COMMITY

- ❖ To produce quality product by India.. .
- ❖ To control import manufacturing and selling of drug in India.
- ❖ To design governing body for profession of pharmacy.
- ❖ To stablise month of well equipt control drug laboratory.

EVALUATION OF CONCEPT OF PHARMACY

- ❖ Bore committee 1943
- ❖ Bhatia committee 1953
- ❖ Mudaliar committee 1959
- ❖ At the independence in India, Indian pharmacopeia committee was contributed in 1948 which prepare the pharmacopeia in India.

SCOPE & OBJECTIVE OF PHARMACEUTICAL LEGISLATION.

The drug bill was introduced in 1940 in the legislative assembly.

This was to control import manufacturing, turning & selling of drugs.

After seventh year in 1947, the drug act was introduced and it has been amended many times.

---during this period no. of acts are designed---

- ❖ 1 pharmacy act 1948
- ❖ 2 drug and magic remediate act (1954)
- ❖ 3 drug & cosmetic act 1945
- ❖ 4 medicinal & toilet preparation 1955
- ❖ 5 poison act 1990
- ❖ 6 narcotic & psychotropic substance drug (1985)

INDIAN PHARMACOPIEA

- ❖ The first pharmacopoeia of india was published in 1968 .
- ❖ The pharmacopoeia was continue to be used till around.
- ❖ The fourth edition of Indian pharmacopoeia was by published in 1996.
- ❖ The pharmacopoeia of India 1966 & 1975 supplement.
- ❖ The new edition 1145 monograph and 12 appendics.