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UNIT-1

National policies and legislation,

Maternal and child health indicators

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## **OBJECTIVES**

- To describe the national policies and legislations pertaining to midwifery.
- To explain about the strategies of policy making.
- To enumerate the various maternal health indicators.

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## **ANCIENT PERIOD**

- Dates back to Vedic period between3000BC –
  1400BCn Indus valley civilization showed relies of
  planned cities and healthful living. Ayurveda and
  other system of medicine practices by sages
  suggests comprehensive concept of health..
- 272 BC-236 BC King Ashoka a covert of Buddhism built a number of hospitals. Midwives were given a lot of preference during his time. They were considered to be skilful and trustworthy.
- 200-300AD Sushruta also defines ideal relationships..

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- 500-600 AD Vagbhata wrote Ashtanga Hridaya (8 limbs and heart). This book is the most concise exposition of Ayurveda..
- 1300-1600 AD Bhavaprakasha renowned Indian treatise contains an exhaustive list of disease and their symptom and a complete list of drugs.n It includes etiology and treatment of syphilis a disease brought to India by Portuguese seamen

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A wide variety of programs were intended for various parts of the country to improve welfare of women and children

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### Maternal health in Pre-Independence period

- 1873-Birth and death registration Act was passed.
- 1880-Vaccination Act was passed.
- 1931-Maternity and child welfare Bureau was established under the Indian Red Cross.
- 1946-Bhore Committee report was submitted.
- Republic of India is a federal Republic (union of states)n Indian Central Government has focussed on improving health of people since independence.
- Life expectancy was 60 years then compared to 69 years at present.
- Infant mortality rate was 150 compared to 32at present

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# Policy making in health administration

- Gives a concrete shape to political and social objectives which government lays down in the form of laws, rules and regulations.
- It defines the objectives and determines the choice of actions.
- While formulation of any policy government appoints an expert committee for decision making

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# Strategies for health planning

- Constitution of Indian National development Council
- Planning Commission
- Advisory Bodies
- Ministry of health and family welfare.

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#### **ESTABLISHMENT OF INDIAN NURSING COUNCIL**

 The INC was constituted to establish uniform standard of education for nurses, midwives, health visitors and auxiliary nurse midwives.

- The INC act was passed following an ordinance on December 31st 1947.
- The council was constituted in 1949...

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#### MAIN PURPOSES OF THE COUNCIL

- 1. To set standards and to regulate the nursing education of all types in the country.
- 2. To prescribe and specify minimum requirement for qualifying for a particular course in nursing.
- 3. Advisory role in the state nursing council
- To collaborate with state nursing councils, schools and colleges of nursing and examination board

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#### STATE REGISTRATION COUNCIL

- 1. Inspect and accredit schools of nursing in their state.
- 2. Conduct the examinations
- 3. Prescribe rules of conduct.
- 4. Maintain registers of nurses, midwives,
   ANM and health visitors in the state..

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#### **DEVELOPMENT OF NURSING EDUCATION**

- Training of dias
- Auxillary Nurse Midwife
- Training of LHV
- G.N.m.
- Post-Basic/Post Certificate Short-Term Courses
   And Diploma Programmesn The ultimate aim of
   all the post-basic/post certificate programme is to
   improvement of quality of patient care and
   promotion of health.
- University-Level Programmes

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# Maternal & Child Health Indicators

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 Birth rate: The number of births per 1,000 population. (22.1)

• Fertility rate: The number of pregnancies per 1,000 women of childbearing age. (2.6)

• Fetal death rate: The number of fetal deaths (over 500 g) per 1,000 live births. (7.2)

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 Neonatal death rate: The number of deaths per 1,000 live births occurring at birth or in the first 28 days of life. (33)

• Perinatal death rate: The number of deaths of fetuses more than 500 g and in the first 28 days of life per 1,000 live births. (32)

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 Maternal Mortality Rate: The number of maternal deaths per 100,000 live births that occur as a direct result of the reproductive process. (200)

 Infant Mortality Rate: The number of deaths per 1,000 live births occurring at birth or in the first 12 months of life. (44)

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 Childhood Mortality Rate: The number of deaths per 1,000 population in children, 1 to 14 years of age. (59)

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# Quiz

- Birth and death registration Act was passed in.....
- Vaccination Act was passed in.....
- MMR stands for.....
- What is IMR?
- What is neonatal death rate?

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Program Name: B.Sc. Nursing

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