

## **DEMOGRAPHY AND FAMILY WELFARE**

- I. Demographic aspects of the family in India;** Social inequalities and Fertility Behaviour, Trends of population growth; Factors affecting population growth; consequences of population explosion. Sources of demographic data, vital statistics: Population structures and projection; Theories of population.
- II. Importance of population control,** family welfare planning and five years plans; objectives, targets and achievements; population policy, population education and sex education.
- III. Physiology of reproduction:** Reproductive anatomy and physiology, menarche and menopause, fecundity, fertility, treatment of infertility; adoption.
- IV. Family Size preference and contraceptive behaviour-** Methods of contraception: conventional and modern methods- male and female; temporary methods; behavioural methods; mechanical contraceptives; chemical contraceptive; semi-permanent methods: abortion and I.U.C.D; permanent methods: vasectomy and tubectomy, advantages and disadvantages. Medical Termination of Pregnancy Act.
- V. Approaches to family welfare planning:** clinical , extension and cafeteria approach, education, training and research in family welfare planning; mass media of communication; national and international agencies of family welfare planning services; social work techniques in promoting Parenthood.

### **References:**

- Agarwala, S.N., India's Population Problem, Tata Mc Graw Hill, Bombay.
- Chandra Sekaran, C.S, Population and Planned Parenthood, George Allen & Unwin, London.
- Chandra Sekara, C,S., Population and Family Planning, Kitab Mahal, Allahabad.
- Danwantry Rama Rao: population Resource and Environment, W.H Freeman &Co., Sanfrancisco.
- Enrlich, Paul, R., Ehrlich, Anne, H.: Planning your family, Mc Millan &Co., New York.
- Guffancher, Ernest: Family Planning- Why, When &How, New book Co, Bombay.
- Usharani, D.Venkatesh Babu & Sudhakara Reddy, M.V, Economic value of children and fertility, discovery Publishing.