

A. Biostatistics :

1. Introduction and general principals of biostatistics
2. Statistical Procedures

B. Psychology :

Introduction, Psychological development from birth to adolescence, management of child in dental office, parent counseling in respect to dental health of the child.

C. Public Health :

1. Concept & philosophy of public health
2. Public health in India
3. General epidemiology
4. Health education
5. Environmental health
6. Disposal of waste
7. Water, norms of potability, purification

D. Preventive Dentistry :

Prevention, levels of prevention, various measures in prevention of dental and oral diseases a individual of mass level.

E. Public Health Dentistry :

Introduction, defination, objectives and functions of public health dentist, Procedural steps in dental public health, indices for oral hygiene, surveying and evaluation, epidemiology of dental caries, epidemiology of periodonal diseases, epidemiology of oral cancer, utilization of dental manpower, payment of dental care, public dental health programme, school dental health programme, dental health services at the State and Centre, private practice administration, ethics, DCI and Dental Association, Mass media.

F. Social sciences :

As applied to health, Social structure concepts, groups, social institutions, urban and rural societies, their concept of health, Applicaiton of Sociology in health programme, Social environment, Cultural anthropology objective, Different aspects of folk medicine and popular medicine, Cultural pattern and complexes, Taboos related to health.

G. Field Program:

1. In rural area, to conduct survey of dental diseases, provide dental health education, emergency treatment.
2. School health programme, dental care for school children and preventive