

Contents

<i>Preface to the Second Edition</i>	vii
<i>Preface to the First Edition</i>	ix
<i>Acknowledgments</i>	xi
<i>Reviewers</i>	xiii
<i>Special Features of the Book</i>	xvii
<i>Syllabus for GNM Students</i>	xxi

Unit 1 Health System in India 1–18

Introduction	2	Community Health	4
Health	2	Community Health Nursing	5
Community	3	Organization of Health System in India	6
Public Health	3		

Unit 2 Healthcare Delivery System 19–66

Introduction	20	Community Development Program	50
Concepts of Healthcare	20	Healthcare Agencies	50
Healthcare System	21	Public-Private Partnership	52
Trends in Healthcare or Changing Concepts	23	Indigenous System of Medicine	53
Healthcare Model	27	Voluntary Health Services	57
Primary Healthcare in India	32	National Health Programs	60
Community Health Centers	47	Nurses' Role in Healthcare Services	60

Unit 3 Health Planning in India.....67–102

Introduction	68	Health Sector Planning	72
Planning	68	National Development Council	74
Health Planning	69	Five-Year Plans	74
National Health Planning	70	Health Committees and Reports	88
Twenty Point Program	71	National Health Policy	94
Planning Commission	71		

Unit 4 Specialized Community Health Services and Nurses' Role.....103–171

Introduction	104	Janani Shishu Suraksha Karyakram	122
Specialized Community Health Services	104	Emergency Ambulance Services	124
Reproductive and Child Health Program	104	Government Health Insurance Schemes	124
National Health Mission	117	School Health Services	128

Occupational Health Nursing or
Industrial Nursing 135
Geriatric Nursing 144

Physically and Mentally Challenged People 154
Rehabilitation Nursing 163

Unit 5 National Health Problems173–184

Introduction 174

Health Problems in India 174

Unit 6 National Health Programs185–263

Introduction 186

Major Health Problems in India 186

National Health Programs 187

Acute Respiratory Infection 187

Revised National Tuberculosis Control Program 189

National Strategic Plan for

TB Elimination (2017–2025) 196

National Antimalaria Program 198

National Filaria Control Program 201

National Guinea Worm Eradication Program 204

National Leprosy Eradication Program 204

National AIDS Control Program 213

National Strategic Plan for HIV/AIDS

and STI 2017–2024 217

National STD Control Program 218

National Program for Control of Blindness 219

Iodine Deficiency Disorder Control Program 222

Expanded Program on Immunization 223

National Family Welfare Program 231

National Water Supply and Sanitation Program 232

Drinking Water Supply Programs and Policies 232

Swajaldhara 233

National Sanitation Program 233

Nirmal Bharat Abhiyan 234

Swachh Bharat Mission 234

Minimum Needs Program 235

Ayushman Bharat Program 236

National Diabetes Control Program 238

Polio Eradication—Pulse Polio Program 239

National Cancer Control Program 241

Yaws Eradication Program 242

National Nutritional Anemia Prophylaxis
Program 244

Twenty Point Program 245

Integrated Child Development Scheme Program 246

Midday Meal Program 248

Midday Meal Scheme 249

National Mental Health Program 250

Mental Health Policy 250

Integration of Mental Health with Primary
Healthcare 251

District Mental Health Program 252

Adolescent Health Program 253

Tribal Health 255

Role of a Nurse in National Health Programs 258

Unit 7 Demography and Family Welfare265–337

Demography

Introduction 266

Concepts 266

Definition 267

History of Demographic Studies 267

Demographic Cycle 267

Demographic Processes 268

Sources of Demography 268

Demographic Trends in the World 268

Family Welfare

Concepts of Family Welfare 298

Services Included in the Family Welfare Program 299

Importance of Family Welfare 300

Aspects of Family Welfare 301

Demographic Trends in India 271

Population Explosion 282

National Population Policy, 2000 (NPP 2000) 284

New National Population Policy, 2000
(NNPP 2000) 284

Concepts of Fertility and Infertility 285

Small Family Norms 294

Aims and Objectives of Family Welfare 301

Family Planning 302

Method of Family Planning 304

Types of Contraceptives 305

Elements of Success in Family Planning	320
Family Planning Counseling	320
National Family Welfare Policy	322

National Family Welfare Program	323
National Family Planning Insurance Scheme	328
Role of Nurse in Family Welfare Program	330

Unit 8 Health Team.....339–363

Introduction	340
Concepts of Health Team	340
Medical and Nonmedical Health Team	340

Community Health Nursing Team	341
Role of Nursing Personnel at Various Levels	346

Unit 9 Health Information System.....365–397

Introduction	366
Health Management Information System Planners	366
Sources of Health Information System	369
Vital Statistics	372
Important Rates and Indicators	374
Useful Rates and Indicators	375

Vital Health Record	380
Basic Statistical Methods	381
Statistic Average	387
Measures of Dispersion or Variability	388
Descriptive Statistics	391
Responsibility of Community Health Nurse in Vital Statistic	394

Unit 10 Health Agencies399–428

International Health Agencies

World Health Organization	400
United Nations Fund for Population Activities	404
United Nations Development Program	404
World Bank	405
Food and Agriculture Organization	406
United Nations International Children's Emergency Fund	407
Danish International Development Agency	410
European Commission	410

International Red Cross	411
United States Agency for International Development	412
United Nations Educational, Scientific and Cultural Organization	413
International Labor Organization	415
Cooperation for Assistance and Relief Everywhere	415

National Voluntary Health Agencies of India

Indian Red Cross Society	417
Indian Council for Child Welfare	418
Family Planning Association of India	419
Tuberculosis Association of India	420
Hind Kusht Nivaran Sangh	420

Central Social Welfare Board	421
All India Women's Conference	422
All India Blind Relief Society	423
Bharat Sevak Samaj	424
Kasturba Memorial Fund	424

Appendix Management of Biomedical Waste.....429–436

Policy on Healthcare Waste Management	429
Definition of Biomedical Waste	429
Sources of Healthcare Waste	429
Health Hazards of Healthcare Waste	430
Categories of Biomedical Waste and their Collection	431
Segregation of Biomedical Waste	433

Collection of Biomedical Waste	434
Storage of Waste	434
Transportation of Waste within the Hospital	435
Transportation of Waste for Disposal Outside the Hospital	435
Training in Handling Biomedical Waste	435
Waste Management in Subcenters	436