### ભાવનગર મ્યુનિસિપલ કોર્પોરેશન Syllabus X-ray Technician Syllabus

- Human Anatomy
- Basic Physiology
- Radiation Physics and Protection
- Digital Radiography and Mammography
- Radiography and DarkRoom Techniques
- Special Radiographic Procedures
- CT Scan Techniques
- MRI Techniques
- Angiography
- Ultrasound and Color Doppler

#### **BMC Gujarat Female Health Worker Syllabus**

- First Aid
- Community Health Nursing
- Psychology
- Health Education & Communication Skills
- Medical Surgical Nursing
- Sociology
- Nutrition
- Computers in Nursing
- Nursing Management
- Environmental Hygiene
- Paediatric Nursing
- Mental Health
- Psychiatric Nursing
- Personal Hygiene
- Fundamentals of Nursing
- Midwifery & Gynaecological Nursing etc,

#### bmcgujarat.com MPHW General Awareness Syllabus

- Inventions and Discoveries
- Sports
- General Science
- Current Affairs
- Famous Days & Dates
- Famous Books & Authors
- Indian Politics
- Tourism
- Countries and Capitals
- Artists
- Indian History
- Indian Parliament
- Indian Economy
- Rivers, Lakes, and Seas
- Famous Places in India
- Culture

#### **BMC Gujarat Staff Nurse, MPHW Numerical Ability Syllabus**

- Average
- Number System
- Profit and Loss
- Time and Distance
- Clocks and Calendars
- Problems on Trains
- Percentages
- Ratios and Proportion
- H.C.F. and L.C.M
- Pipes and Cisterns
- Problems on Ages
- Data Interpretation

- Mixture and Alligation
- Boats and Streams
- Simple & Compound Interest
- Time and Work
- Discounts

#### BMC MPHW Exam Syllabus - General Aptitude

- Time and Work
- Profit and loss
- Average
- Simple & Compound Interest
- Number System
- HCF
- LCM
- Simplification
- Ratio and Proportion
- Unitary Method
- Decimal Fraction
- Percentage
- Time and Distance
- Mensuration
- Algebra etc.

#### **BMC Gujarat Staff Nurse Reasoning Syllabus**

- Visual Memory
- Clocks
- Discrimination
- Space Visualization
- Odd man out
- Symbolic/ Number Classification
- Analytical Reasoning

- Letter series
- Arithmetical Number Series
- Relationship Concepts
- Figural Classification
- Similarities
- Coding-Decoding
- Shapes and Mirror
- Arithmetical Reasoning
- Venn diagrams
- Non-Verbal Test
- Semantic Analogy
- Number series
- Problem Solving

#### BMC Exam Paediatrician Syllabus - General Knowledge

- Important Days
- Indian History
- Books and Authors
- Awards and Honors
- Capitals of India
- Indian Economy
- Budget and Five Year Plans
- Indian National Movement
- Sports
- Current Affairs National and International.
- Abbreviations
- General Policy
- Countries and Capitals
- International and National Organizations
- Science and Technology
- Science Inventions & Discoveries

#### bmcgujarat.com MPHW - English Topics

- Idioms and Phrases
- Sentence Improvement
- Synonyms
- Sentence Arrangement
- Antonyms
- Active and Passive Voice
- Substitution
- Fill in the blanks
- Spotting Errors
- Passage Completion
- Sentence
- Spelling Test
- Substitution
- Prepositions
- Completion
- Error Correction (Underlined Part)
- Transformation
- Para Completion
- Joining Sentences
- Error Correction (Phrase in Bold)

## ભાવનગર મ્યુનિસિપલ કોર્પોરેશન MPHW Syllabus - Computer Knowledge

- MS Word, Microsoft OneNote
- Microsoft Access
- Introduction to Computer Science
- Boolean Algebra
- Computer Networks
- Emerging Technologies and Web Publishing
- PC Software and Office Automation
- Database Management System

- Data Structures
- MS PowerPoint
- MS Visio and MS Excel
- Microsoft Outlook
- The Internet
- Workplace Productivity Tools
- MS Project, Microsoft Publisher

### **BMC Laboratory Technician - General Pathology Syllabus**

- Cell Injury and Cellular Adaptations
- Neoplasia
- Hemodynamic Disorders
- Healing
- Inflammation

### bmc.gujarat.com Lab Technician Syllabus 2018 for General Microbiology

- Bacteria
- Culture Media
- Care and Handling of Laboratory Animals
- Staining Methods
- Growth and Maintenance of Microbes
- Characteristics of Bacteria
- General characters and classification
- Sterilization and Disinfection
- Disposal of Laboratory/Hospital Waste
- Collection and Transportation of Specimen

# ભાવનગર મ્યુનિસિપલ કોર્પોરેશન Gujarat Lab Technician Hematology Syllabus

- Hematological Disorders
- Characteristics of the good technician
- Patient aftercare Specimen rejection criteria for the blood sample
- Basic Hematological Techniques
- Preparation of specimen collection material
- Lab request form
- Steps for drawing a blood specimen

#### **BMC Gujarat Lab Technician Pharmacist Syllabus**

- Human Anatomy & Physiology
- Pharmacognosy
- Clinical Pathology
- Biochemistry
- Drug Store Management
- Pharmaceutical Chemistry
- Pharmaceutics
- Hospital & Clinical Pharmacy
- Pharmacology
- Pharmaceutical Jurisprudence
- Accountancy
- Health Education & Community Pharmacy
- Toxicology
- Commerce

#### Bhavnagar Municipal Corporation, Gujarat Medical Officer Syllabus

- Medicine
- FMT
- Radio Diagnosis

- Skin & VD
- Community Medicine
- Paediatrics
- Dental
- Psychiatry
- Medicine
- Pathology
- Anatomy
- ENT
- Orthopaedics
- Surgery
- O&G
- Anaesthesiology
- Opthamology etc