

Banaras Hindu University (BHU) Syllabus

BHU Nursing Officer Syllabus - Civil

- Flow of Fluids, Hydraulic Machines, and Hydro Power
- Fluid Mechanics, Open Channel Flow, Pipe Flow
- Hydraulic Machines and Hydropower
- Hydrology and Water Resources Engineering
- Environmental Engineering
- Water Supply Engineering
- Building Materials
- Structural Analysis
- Design of Steel Structures
- Design of Concrete and Masonry structures
- Construction Practice
- Planning and Management
- Waste Water Engineering
- Solid Mechanics
- Solid Waste Management
- Air, Noise pollution, and Ecology
- Geotechnical Engineering and Foundation Engineering
- Surveying and Geology
- Transportation Engineering
- Highways
- Tunneling
- Railways Systems
- Harbors
- Airports

Banaras Hindu University (BHU) Mechanical Syllabus

- Engineering Mechanics
- Engineering Materials
- Mechanisms and Machines
- Fluid Mechanics
- IC Engines, Refrigeration and Air conditioning
- Turbo Machinery
- Thermodynamics and Heat transfer
- Power Plant Engineering
- Renewable Sources of Energy
- Design of Machine Elements
- Manufacturing
- Industrial and Maintenance Engineering
- Mechatronics and Robotics

www.bhu.ac.in Electrical Syllabus

- Analog and Digital Electronics

Banaras Hindu University (BHU) Syllabus

- Systems and Signal Processing
- Control Systems
- Electrical Machines
- Electrical and Electronic Measurements
- Engineering Mathematics
- Electric Circuits and Fields
- Computer Fundamentals
- Basic Electronics Engineering
- Electrical Materials
- Power Systems
- Power Electronics and Drives

बनारस हिंदू विश्वविद्यालय Computer Science Syllabus

- Knowledge of C++
- Operating Systems – DOS
- PHP
- MS SQL Server
- Oracle PL_SQL Architecture
- ASP.NET
- ADO.NET
- Java & JavaScript
- Manageable switch/router & wireless LAN with the network security
- Firewall & anti virus
- UML
- Object-Oriented designing
- Proposing and creating architecture and re-usable libraries in.NET
- JavaScript
- Networking with LAN/WAN
- Novel
- Window OS client & server & Linux OS-client & server.
- Web Services
- Window Services
- JSON
- The query will be an added plus
- Grid Computing, Distributed
- OS
- Image processing, Digital signal processing
- Image processing
- VLSI
- Embedded System

BHU Nursing Officer Syllabus - Nursing

- Clinical Pathology
- Biochemistry
- Pharmacognosy

Banaras Hindu University (BHU) Syllabus

- Health Education & Community Pharmacy
- Hospital & Clinical Pharmacy
- Accountancy
- First Aid
- Anatomy & Physiology
- Paediatric Nursing
- Toxicology
- Psychiatric Nursing
- Mental Health
- English
- Nursing Management
- Community Health Nursing
- Fundamentals of Nursing
- Human Anatomy & Physiology
- Pharmaceutics
- Pharmaceutical Chemistry
- Drug Store Management
- Pharmacology
- Midwifery & Gynaecological Nursing
- Commerce
- Microbiology
- Sociology
- Psychology
- Pharmaceutical Jurisprudence
- Health Educational & Communication Skills
- Computers in Nursing
- Medical-Surgical Nursing
- Nutrition
- Personal Hygiene

Banaras Hindu University (BHU) Aptitude Syllabus

- Time and Work Partnership
- Ratio and Proportion
- Boats and Streams
- Simple Interest
- Time and Distance
- Problems on Trains
- Areas
- Races and Games
- Numbers and Ages
- Mixtures and Allegations
- Mensuration
- Permutations and Combinations
- Problems on L.C.M and H.C.F
- Pipes and Cisterns

Banaras Hindu University (BHU) Syllabus

- Percentages
- Simple Equations
- Problems on Numbers
- Averages
- Indices and Surds
- Compound Interest
- Volumes
- Odd Man Out
- Quadratic Equations
- Probability
- Profit and Loss
- Simplification and Approximation

www.bhu.ac.in General Awareness Syllabus

- Finance Commissions
- Taxes on Income and Expenditure
- Financial and Railway Budget
- Revenue of Central Government
- Economic Planning
- Inflation
- National Income
- Public Finance
- Bills
- Concept of Budget
- Schemes and Policies implemented by Government
- Indian Banking Industry History
- Functions of Banks
- Types of Banks
- RBI and its Monetary Policy
- Capital market in India
- Money Market in India
- Role of Banking.

बनारस हिंदू विश्वविद्यालय General Intelligence Syllabus

- Number Ranking
- Figurative Classification
- Classification
- Blood Relations
- Arrangements
- Arithmetical Reasoning
- Mathematical Operations
- Venn diagrams
- Number Series
- Figural Pattern
- Cubes and Dice

Banaras Hindu University (BHU) Syllabus

- Analogies
- Non-Verbal Series
- Coding-Decoding
- Logical Venn Diagrams
- Directions
- Number, Ranking & Time Sequence