

પ્રાથમિક કસોટીનો અભ્યાસક્રમ

પ્રશ્નપત્ર-૧

માધ્યમ: ગુજરાતી

કુલ ગુણ :૧૦૦

૧	ભારતની ભૂગોળ- ભૌગોલિક, આર્થિક, સામાજિક, કુદરતી સંસાધન અને વસ્તી અંગેની બાબતો- ગુજરાતના ખાસ સંદર્ભ સાથે
૨	ભારતનો સાંસ્કૃતિક વારસો- સાહિત્ય, કલા, ધર્મ અને સ્થાપત્યો- ગુજરાતના ખાસ સંદર્ભ સાથે
૩	ભારતનો ઇતિહાસ- ગુજરાતના ખાસ સંદર્ભ સાથે
૪	ભારતની અર્થવ્યવસ્થા અને આયોજન
૫	ભારતીય રાજનીતિ અને ભારતનું બંધારણ: (૧) આમુખ (૨) મૂળભૂત અધિકારો અને ફરજો (૩) રાજ્યનીતિના માર્ગદર્શક સિદ્ધાંતો (૪) સંસદની રચના (૫) રાષ્ટ્રપતિની સત્તા (૬) રાજ્યપાલની સત્તા (૭) ન્યાયતંત્ર (૮) અનુસૂચિત જાતિ, અનુસૂચિત જનજાતિ અને સમાજના પછાત વર્ગો માટેની જોગવાઈઓ (૯) એટર્ની જનરલ (૧૦) નીતિ આયોગ (૧૧) પંચાયતી રાજ (૧૨) નાણા પંચ (૧૩) બંધારણીય તથા વૈધનિક સંસ્થાઓ- ભારતનું ચૂંટણી પંચ, સંઘ લોક સેવા આયોગ, રાજ્ય લોક સેવા આયોગ, કોમ્પ્ટ્રોલર એન્ડ ઓડિટર જનરલ; કેન્દ્રીયસતર્કતા આયોગ, લોકપાલ તથા લોકાયુક્ત અને કેન્દ્રીય માહિતી આયોગ
૬	સામાન્ય બૌદ્ધિક ક્ષમતા કસોટી
૭	સામાન્ય વિજ્ઞાન, પર્યાવરણ અને ઇન્ફર્મેશન એન્ડ કોમ્યુનિકેશન ટેકનોલોજી
૮	ખેલ જગત સહિત રોજબરોજના પ્રાદેશિક, રાષ્ટ્રીય અને આંતરરાષ્ટ્રીય મહત્વના બનાવો

Syllabus of Preliminary Test	
Paper-1	
Medium: Gujarati	Total Marks- 100
1	Geography of India-Physical, Economic, Social, Natural Resources and population related topics- with special reference to Gujarat
2	Cultural heritage of India-Literature, Art, Religion and Architecture- with special reference to Gujarat
3	History of India with special reference to Gujarat
4	Indian Economy and Planning
5	<u>Indian Polity and the Constitution of India:</u> (1) Preamble (2) Fundamental Rights and Fundamental Duties (3) Directive Principles of State Policy (4) Composition of Parliament (5) Powers of the President of India (6) Powers of Governor (7) Judiciary (8) Provisions for Scheduled Castes, Scheduled Tribes and backward classes of the society (9) Attorney General (10) NITIAayog (11) Panchayati Raj Institutions (12) Finance Commission (13) Constitutional and Statutory Bodies: Election Commission of India, Union Public Service Commission, State Public Service Commission, Comptroller and Auditor General; Central Vigilance Commission, Lokpal and Lokayukta, Central Information Commission
6	General Mental Ability
7	General Science, Environment and Information & Communication Technology
8	Daily events of Regional, National and International Importance including Sports

**Syllabus for the Preliminary Test for the recruitment of Clinical
Psychologist, Class-2**

Medium: English

1. Psychosocial Foundations of Behavior

Introduction, Mental health and illness, Epidemiology: Studies in Indian context, Self and relationships, Family influences, Societal influences, Disability: Definition and classification of disability; psychosocial models of disability; impact, needs and problems; issues related to assessment/certification of disability – areas and measures.

Rehabilitation: Approaches to rehabilitation; interventions in the rehabilitation processes; models of adaptation to disability; family and caregivers issues; rights of mentally ill; empowerment issues; support to recovery.

Policies and Acts: Rehabilitation Policies and Acts; assistance, concessions, social benefits and support from government and voluntary organizations; contemporary challenges; rehabilitation ethics and professional code of conduct.

2. Psychopathology

Introduction to psychopathology, Psychological theories, Psychodynamic; behavioral; cognitive; humanistic; interpersonal; psychosocial; and other prominent theories/models of principal clinical disorders and problems.

3. Biological Foundations of Behavior

Anatomy and Biochemistry of the brain, Structure and functions of cells, Neurobiology of sensory and motor systems, Regulation of internal environment: Role of limbic, autonomic and the neuroendocrine system in regulating the internal environment; reticular formation and other

important neural substrates regulating the state of sleep/wakefulness. Neurobiology of behavior, Psychopharmacology: Principles of psychopharmacology, sites of drug action; neurotransmitters and neuromodulators.

Neuropsychology : Introduction, Frontal lobe syndrome, Temporal lobe syndrome, Parietal and occipital lobe syndromes, Neuropsychological profile of various neurological and psychiatric conditions: Huntington's disease, Parkinson's disease, progressive supranuclear palsy, thalamic degenerative disease, multiple sclerosis, cortical and subcortical dementias, Alzheimer's dementia, AIDS dementia complex etc., and principal psychiatric syndromes such as psychosis, mood disorders, suicide, anxiety disorders, and other emotional and behavioral syndromes. Neuropsychological assessment, Neuropsychological rehabilitation, Functional human brain mapping: QEEG, EP & ERP, PET, SPECT, fMRI.

4. Psychiatry

Clinical interviewing and diagnosis, Classification, etiology and management of psychotic disorders, Neurotic, stress-related and somatoform disorders, Disorders of personality and behavior, Organic mental disorders, Behavioral, emotional and developmental disorders of childhood and adolescence, Mental retardation.

Neurobiology of mental disorders, Therapeutic approaches: Drugs, ECT, psychosurgery, psychotherapy, and behavior therapy, preventive and rehabilitative strategies – half-way home, sheltered workshop, daycare, and institutionalization. Consultation-liaison psychiatry.

5. Psychotherapy and Counseling

Psychotherapy, Therapeutic Relationship, Interviewing, Affective psychotherapies, Behavior therapies, Cognitive therapies, Systemic therapies, Physiological therapies, Counseling, Therapy in special

conditions: Therapies and techniques in the management of deliberate self harm, bereavement, traumatic, victims of man-made or natural disasters, in crisis, personality disorders, chronic mental illness, substance use, HIV/AIDS, learning disabilities, mental retardation, and such other conditions where integrative/eclectic approach is the basis of clinical intervention. Therapy with children, Psychoeducation, Psychosocial rehabilitation. Psychotherapy in the Indian Context: Historical perspective in psychological healing practices from the Vedic period and the systems of Ayurveda and Yoga, contemporary perspectives; socio-cultural issues in the Indian context in practice of psychotherapy; ongoing research related to process and outcome.

6. Behavioral Medicine

Definition, boundary, psychological and behavioral influences on health and illness, neuroendocrine, neurotransmitter and neuroimmune responses to stress, negative affectivity, behavioral patterns, and coping styles, psychophysiological models of disease, theoretical models of health behavior, scope and application of psychological principles in health, illness and health care.

Central nervous system, Cardiovascular system, Respiratory system, Gastrointestinal system, Genitourinary/renal/reproductive system, Dermatology, Oncology.

HIV/AIDS: Model of HIV disease service program in India, pre- and post-test counseling, psychosocial issues and their resolutions during HIV progress, psychological assessment and interventions in infected adults and children, and family members/caregivers, highly active anti-retroviral treatments (HAART), neuropsychological findings at different stages of infection, issues related to prevention/spreading awareness and interventions in at risk populations.

7. Mental health policies and legislation:

Mental Health Act of 1987, National Mental Health Program 1982, the Persons With Disabilities (equal opportunities, protection of rights and full participation) Act 1995; Rehabilitation Council of India (RCI) Act of 1993, National Trust for Mental Retardation, CP and Autistic Children 1999, Juvenile Justice Act of 1986; ethical and forensic issues in psychiatry practice.

8. Psychological Assessment:

Introduction, Test of Cognitive Functions, Test for diagnostic clarification, Test for adjustment and personality assessment, Test for people with disabilities, Neuropsychological assessment.

9. Current Trends and Recent Advancements in Clinical Psychology.