सुदूरपश्चिम प्रदेश

प्रदेश निजामती सेवा र स्थानीय सरकारी सेवा अन्तरगत स्वास्थ्य सेवा, हेल्थ एजुकेशन समूह, नवौँ तह वा सो सरह पदको खुला, अन्तर तह र आन्तरिक प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

यस पाठ्यक्रम योजनालाई निम्न अनुसार दुई चरणमा विभाजन गरिएको छ :

प्रथम चरण (First Phase) : लिखित परीक्षा (Written Examination)

द्वितीय चरण (Second Phase): अन्तरवार्ता (Interview)

पूर्णांक : २००

पूर्णांक : २५

पूर्णांक : २००

परीक्षा योजना (Examination Scheme)

प्रथम चरण :लिखित परीक्षा (Written Examination)

पत्र	विषय	खण्ड	पूर्णांक	उतीर्णांक	परीक्षा प्रणाली		प्रश्न संख्या ×अंक	समय
प्रथम	General Subjects	(ক) Management	५०	४०	Subjective	Short Answer Long Answer	6 x 5 2 x 10	3.00 hrs.
		(ख) General Health Issues	५०		Subjective	Short Answer Long Answer	4 x 5 3 x 10	
द्वितीय	Technical Subject		१००	80	Subjective	Critical Analysis	4 x 15	3.00 hrs.
					Subjective	Problem Solving	2 x 20	

द्वितीय चरण : अन्तरवार्ता (Interview) पूर्णांक : २५

द्रष्टव्य :

- १. लिखित परीक्षाको माध्यम भाषा नेपाली वा अंग्रेजी अथवा नेपाली र अंग्रेजी दुबै हुन सक्नेछ।
- २. स्वास्थ्य सेवा अन्तरगतका सबै समूह/सबै उपसमूहहरुको लागि प्रथम पत्र को पाठ्यक्रमको विषयवस्तु एउटै हुनेछ। तर <u>द्वितीय</u> पत्र Technical Subject को पाठ्यक्रम समूह/उपसमूह अनुरुप फरक फरक हुनेछ।
- ३. प्रथम पत्र को लिखित परीक्षा समूह/उपसमूहहरुका लागि संयुक्त रुपमा एउटै प्रश्नपत्रबाट एकैदिन वा छुट्टाछुट्टै प्रश्नपत्रबाट छुट्टाछुट्टै दिन पनि हुन सक्नेछ। तर द्वितीय पत्र को परीक्षा समूह/उपसमूह अनुसार अलग अलग दिन छुट्टाछुट्टै प्रश्नपत्रबाट हुनेछ।
- ४. प्रथम पत्रको खण्ड (क) र खण्ड (ख) को लागि छुट्टाछुट्टै उत्तरपुस्तिका हुनेछन । (खण्ड क को लागि एउटा र खण्ड ख को लागि एउटा) भने द्वितीय पत्रको लागि प्रत्येक प्रश्नका उत्तरपुस्तिकाहरु छुट्टाछुट्टै हुनेछन् ।
- ५. यस पाठ्यक्रममा जे सुकै लेखिएको भएता पनि पाठ्यक्रममा परेका ऐन, नियम तथा नीतिहरु परीक्षाको मिति भन्दा ३ महिना अगाडि संसोधन भएका वा संशोधित भई कायम रहेका वा थप गरी संशोशित भई कायम रहेका लाई यस पाठ्यक्रममा परेको सम्झन् पर्दछ।
- ६. प्रथम चरणको लिखित परीक्षाबाट छनौट भएका उम्मेदवारहरुलाई मात्र द्वितीय चरणको अन्तरवार्तामा सम्मिलित गराईने छ।
- ७. पाठ्यक्रम लागु मिति : २०८१।०५।१२ गते देखि ।

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प्रथम पत्र : General Subject (Management and General Health issues)

खण्ड – (क) : 50 Marks (Management)

- 1. Management: concept, principles, functions, scope, role, level and skills of managers
- 2. Hospital management
- 3. Participative management : concept, advantages and disadvantages, techniques of participation
- 4. Time management : concept, advantages, and disadvantages
- 5. Conflict management: concept, approaches to conflict, levels of conflict, causes of conflict and strategies for conflict management, Negotiation skills
- 6. Stress management : concept, causes and sources of stress, techniques of stress management
- 7. Appreciative inquiry : concept, basic principles and management
- 8. Human resource management: concept, functions and different aspects, HRM strategy
- 9. Planning: concept, principles, nature, types, instrument and steps, logical framework
- 10. Financial management : concept, approaches, budget formulation and implementation, auditing and topics related to fiscal management, procurement, supply chain management, e-LMIS
- 11. Leadership : concept, functions, leadership styles, leadership and management effectiveness
- 12. Coordination : concept, need, types, techniques, and approaches of effective coordination
- 13. Communication : concept, communication process and barrier to effective Communication, techniques for improving communication
- 14. Health manpower recruitment and development
- 15. Organizational structure of Federal, provincial health related ministry
- 16. Governance: Good governance system in Health Sector
- 17. Health system, WHO Six Building blocks
- 18. Sudurpashchim Province Civil Service Act and Regulation
- 19. Procurement Act, 2063 & Sudurpashchim Pradesh Procurement Regulation, 2078
- 20. Sudurpashchim Pradesh Good Governance Act, 2075

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खण्ड – (অ) : 50 Marks (General Health Issues)

- 1. The Constitution of Nepal (health and welfare issues)
- 2. National and Provincial Health Policy and Public Health Act
- 3. Health Sector in current 5 year Sudurpashchim provincial plan
- 4. Health Services Act 2053, Health Service Regulation, 2055
- 5. International Health Agencies: multilateral, bilateral, NGOs/INGOs working in Sudurpashchim province
- 6. Health related Professional Council and related regulations
- 7. Medical ethics in general and its application
- 8. Indigenous and traditional faith healing and health mal-practices in context of Sudurpashchim Province
- 9. Supervision, types and its usage in health sector
- 10. Monitoring and evaluation system in health sector
- 11. Health Management Information System
- 12. Social Health insurance, health care financing and concept of co-payment
- 13. Importance of water, sanitation and hygiene in public health
- 14. Disaster and emergency management in health sector, HOPE
- 15. Effect of environment in public health: air pollution, water pollution, soil and noise pollution
- 16. FCHVs involvement in health service delivery
- 17. Community involvement in health service delivery
- 18. Counseling: concept, type, importance and its application in health service delivery
- 19. Cross cutting issues: GESI, Climate change, health in all policy

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द्वितीय पत्र: Technical Subject

A. Introduction of Health Education and Health Promotion

- 1. Health Education
 - 1.1 Meaning, philosophy, aim and principles of health education
 - 1.2 Scope of health education- Individual, family, Community School, health care facilities, occupational setting
 - 1.3 Role of health education in public health programs and primary health care services
- 2. Health Promotion
 - 2.1 Meaning and definition of health promotion; issues and challenges for health Development
 - 2.2 Ottawa charter, Jakarta declaration and subsequent international conferences on health promotion
 - 2.3 Setting Approach in Health Promotion
 - 2.3.1. Health Promoting School- Meaning, concept and strategies (School Health Services, Healthful School Environment, Health Instruction and School Community Joint Actions)
 - 2.3.1.1. Adolescent health and sex education
 - 2.3.1.2. Life skill education (10 core skills)
 - 2.3.2. Health Promoting Hospital
 - 2.3.3. Health Promoting Workplace
 - 2.3.4. Health Promoting Community
 - 2.4 International and national commitment for health education and health promotion events world health day, world no tobacco day and world AIDS day etc.
 - 2.5. International treaties on health education and health promotion Framework Convention on Tobacco (FCTC) etc.
 - 2.6. Risk approach to health education and health promotion

B. Fundamentals for Health Education and Health Promotion

- 1. Communication in Health Education and Promotion
 - 1.1. Meaning, principles, elements of communication
 - 1.2. Theories and principles of mass communication
 - 1.3. Factors for effective communication
 - 1.4. Barriers and facilitators of communication
 - 1.5. Message and its characteristics
 - 1.6. Communication methods
 - 1.6.1. Individual interview, counseling
 - 1.6.2. Group-group discussion, demonstration, role play, seminar, workshop, symposium, panel discussion, drama (street performances)
 - 1.6.3. Mass Radio, TV, Newspaper, Movie, Exhibition
 - 1.6.4. Folk Folk song, folk dance, puppet show etc.
- 2. Sociology and Social Psychology in Health Education and Health Promotion
 - 2.1. Meaning and relation between sociology, social psychology and anthropology in health education and health promotion
 - 2.2. Perception, knowledge, attitude and behavior
 - 2.3. Culture and its component

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- 2.4. Community development and community organization process and approaches
- 2.5. Change process and change agent
- 2.6. Group Dynamics and Group Process
- 3. Learning Theories classical and modern theories of learning (Pavlov, Thorndike, Skinner, Kurtlewin, Kelman and Gestalts) and its application in health education and health promotion
- 4. Motivation and Health Belief Model Maslow, Rosenstock, Kurt Lewin, Rogers, Festingers etc. for behavior change model
- 5. Social behavior change communication

C. Media for Health Education and Health Promotion

- 1. Classification and nature of health education and health promotion Media
- 2. Mass media Electronic and Print media (Radio, FM, Television, Newspaper, Posters, Pamphlets, Leaflet, Booklets, Magazines, Email, Internet, Web hosting .etc.)
- 3. Group and individual projected, non-projected and 3 dimensional (Flip chart, Flannel graph, Flash card, Film strip, Slide, Video Film, Models, specimen, & real objects)
- 4. Media development format and process: Need assessment, setting target audience, developing and testing message concepts, developing draft or dummy materials, pre-testing of materials with respect to reason, process and methods; review and revision of materials, finalization, production and distribution of materials; dissemination of information, evaluation of its effect and continuity
- 5. Consideration for choosing media
- 6. Use of computers for Graphic designing and Photoshop for the production audio visual aids
- 7. Digital media (Social media) and Internet addiction management

D. Curriculum Development and Training

- 1. Curriculum development models, methods and processes
- 2. Teaching learning process and lesson plan
- 3. Teaching learning methods and media preparation of teaching learning material such as, Meta cards, news print, Power Point presentation etc. and use of LCD Projector, Slide and movie Projectors)
- 4. Formal, Non- formal education and Adult learning

E. Health Education and Health Promotion Program Planning, Implementation and Evaluation

- 1. Rationale and importance of a planned health education and health promotion programs at different levels
- 2. Overview of the national health education program and activities in Nepal at Federal, Provincial and local levels.
- 3. Role of NHEICC in health education and health promotion modern
- 4 Health promotion and education theories, models and framework in program planning, implementation and evaluation
 - 4.1 Health belief model
 - 4.2 Transtheoritical model
 - 4.3 Theory of reasoned action
 - 4.4 Theory of planned behavior
 - 4.5 Diffusion of innovation theory
 - 4.6 Rogers adoption stages
 - 4.7 PRECEDE/PROCEED model

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- 5. Health Education and Promotion Strategy Development
 - 5.1. Situation Analysis
 - 5.2. Approaches of Strategy Development
 - 5.2.1. Advocacy
 - 5.2.2. Social Mobilization/Social marketing/ Peer Education /Non-formal education
 - 5.2.3. Behavior Change Communication
 - 5.3. Segmenting Target Audience
 - 5.4. Objective Setting
 - 5.5. Deciding Message, Methods and Channel
 - 5.6. Development of Action Plan with respect to activities, resources, place, time frame, responsibility and allies.
 - 5.7. Monitoring and Evaluation
 - 5.7.1. Monitoring of activities and events
 - 5.7.2. Impact, effect and process evaluation

F. Health Education and Health Promotion Aspect of Major Public Health Programs

- PHC Priority Essential Health Care Services Reproductive Health, Child Health (Integrated Management of Childhood Illness, Immunization, Vitamin A and other Nutrition Programs), Communicable disease control - TB, HIV/AIDS, Vector born disease, Hepatitis B, Leprosy etc. and rational use of drugs.
- 2. Non-communicable disease control program risk assessment and control strategies and patient education
- 3. Environmental Health program
 - 3.1. Major Environmental Issues and its contribution in morbidity, mortality and environmental degradation
 - 3.2. Air pollution, its assessment and mitigation measures
 - 3.3. Sources of water, water quality assurance and household purification
 - 3.4. Solid waste and its management at community and household level
 - 3.5. Human excreta disposal management
 - 3.6. Fly and rodent control
- 4. Personal, domestic and community hygiene
- 5. Tobacco, drug abuse and Alcohol: effects, prevention and control

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