

अनुसन्धान अधिकृत/सहायक अनुसन्धान अधिकृत पदको प्रतियोगितात्मक परीक्षाको लागि पाठ्यक्रम अङ्गभार

विषय (Subject)	पूर्णाङ्क	उत्तीर्णाङ्क	परीक्षा प्रणाली	प्रश्नसंख्याXअङ्क	समय
१. लिखित परीक्षा :- विषयगत अभिरुचि परीक्षण (Subject related Aptitude Test) (a) General awareness (b) Aptitude Test (c) English Language Comptence Test	५०	२०	वस्तुगत बहुवैकल्पिक प्रश्न (Multiple Choice Question)	५०x१	
विषय सम्बन्धी (a) विषय सम्बन्धी विषयगत प्रश्न (Subject related) (b) नेपाल स्वास्थ्य अनुसन्धान परिषद् ऐन, विनियम र निर्देशिकाहरु (Act, Bylaws & Guidelines)	५०	२०	विषयगत (Subjective)	२x१० ६x५	
जम्मा पूर्णाङ्क (Total Mark)	१००	४०			
२. अन्तर्वार्ता व्यक्तिगत अन्तर्वार्ता, अनुभव र योग्यता (Individual Interview, Presentation, Experience and Qualification)	५०	२०	मौखिक (Oral)		
जम्मा पूर्णाङ्क	५०	२०			



## Nepal Health Research Council

### Curriculum for Post of Research Officer

Full Marks- 100 (Short and long questions 50- and 50-marks multiple choice objective questions)

1. Research methodology in health sciences
2. Basic concepts of biostatistics and computer application
3. Basic concepts of economic evaluation methods
4. Research Proposal development
5. Data Management and analysis
6. Epidemiological designs and methods
7. Data collections and analysis methods
8. Types of scientific papers, technical reports and research communication
9. Supervision, Monitoring and Evaluation of Health Research Projects
10. Epidemiological transition of diseases in Nepal
11. Non-communicable diseases,
12. Emerging and re-emerging infectious diseases,
13. Injuries/trauma, mental health problems and malnutrition
14. Burden of diseases in Nepal
15. Diseases registries in Nepal including cancer registry
16. Traditional and alternative medicine, Tropical diseases, COVID-19, Pharmacovigilance, Antimicrobial resistance and diseases surveillance system in Nepal
17. Status of health-related indicators including maternal, neonatal, infant and child health
18. Sustainable Development Goals
19. Development of policy briefs
20. Universal Health Coverage Concept and Monitoring Indicators
21. Responsible conduct of research including health research process in Nepal
22. Medical and health education system and facilities in Nepal
23. Development partners of health sector and funding sources of health research in Nepal
24. Health systems and Health Research Governance in Nepal
25. Nepal Health Research Strategy 2019 and Health Research Priority Areas of Nepal 2019
26. Constitution of Nepal, Health related Acts, Policies, Strategies and programmes in Nepal
27. Nepal Health Research Council Act 1991, its bylaws and guidelines



## Nepal Health Research Council

### Curriculum for Post of Assistant Research Officer

Full Marks- 100 (Short and long questions 50- and 50-marks multiple choice objective questions)

1. Research methodology in health sciences
2. Basic concepts of biostatistics and computer application
3. Basic concepts of economic and social science research methods
4. Research Proposal development, Data Management and analysis
5. Epidemiological designs and methods
6. Data collections and analysis methods
7. Supervision, Monitoring and Evaluation of Health Research Projects
8. Non-communicable diseases , injuries/trauma, mental health problems and malnutrition
9. Emerging and re-emerging infectious diseases
10. Diseases registries in Nepal including cancer registry
11. Traditional and alternative medicine, Tropical diseases, COVID-19, Pharmacovigilance, Antimicrobial resistance and diseases surveillance system in Nepal
12. Medicinal plants and their use in Nepal
13. Status of health-related indicators including maternal, neonatal, infant and child health
14. Development of policy briefs
15. Universal Health Coverage Concept and Monitoring Indicators
16. Responsible conduct of research including health research process in Nepal
17. Health systems and Health Research Governance in Nepal
18. Medical and health education system and facilities in Nepal
19. General information on research institutes in the country
20. Health Research Priority Areas of Nepal
21. Constitution of Nepal, Health related Acts, Policies, Strategies and programmes in Nepal
22. Nepal Health Research Council Act 1991, its bylaws and guidelines

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