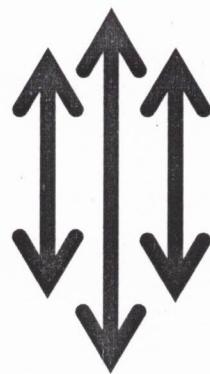
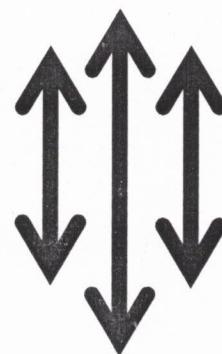


नेपाली सेना
श्री भर्ना छनौट निर्देशनालय, कार्यरथी विभाग,
जंगी अड्डा



प्रा.उ.से. अर्डियोलोजिष्ट (खुला तथा आन्तरिक) पदको
लिखित परीक्षाको पाठ्यक्रम



२०७८

नेपाली सेना

प्रा.उ.से. BASLP (अर्डियोलोजिष्ट) (खुला तथा आन्तरिक) पदको लिखित परीक्षाको पाठ्यक्रम

समय: ४ घण्टा १५ मिनेट

पूर्णाङ्क : १५०

उत्तीर्णाङ्क : ६०

यो पाठ्यक्रम नेपाली सेनाको प्रा.उ.से. BASLP (अर्डियोलोजिष्ट) (खुला तथा आन्तरिक) पदको उम्मेदवार छनौट परीक्षाको लागि निर्धारण गरिएको हो । लिखित परीक्षामा सरिक हुने उम्मेदवारहरूको पेशा सम्बन्धी विषयलाई आधारमानी प्रश्नहरू सोधिने छ ।

- (क) लिखित परीक्षाको माध्यम नेपाली/अंग्रेजी वा दुवै भाषा हुनेछ ।
- (ख) लिखित परीक्षाबाट छनौट भएका उम्मेदवारहरूलाई मात्र अर्को चरणको परीक्षामा सम्मिलित गराईनेछ ।
- (ग) प्रश्नपत्र निर्माण गर्दा पाठ्यक्रममा समावेश भएका सबै विषयहरूलाई यथासंभव समिटनेछ ।
- (घ) बस्तुगत र विषयगत संयुक्त रूपमा पूर्णाङ्क र उत्तीर्णाङ्क कायम गरिनेछ ।
- (ङ) बस्तुगत र विषयगत परीक्षाको पाठ्यक्रम एउटै हुनेछ ।
- (च) बस्तुगत र विषयगत विषयको लिखित परीक्षा एकैपटक वा छुट्टाछुट्टै गरी लिन सकिनेछ ।
- (छ) यो पाठ्यक्रम मिति २०७८/०५/ ११ गतेबाट लागु हुनेछ ।

लिखित परीक्षाको योजना र पाठ्यक्रम

विषय	पूर्णाङ्क	उत्तीर्णाङ्क	परीक्षा प्रणाली	प्रश्न संख्या अङ्क	समय
पेशा सम्बन्धि	७५	६०	बस्तुगत (Objective)	बहु वैकल्पिक प्रश्न (MCQs)	७५ प्रश्न x १ अङ्क=७५ १ घण्टा १५ मिनेट
	७५		विषयगत (Subjective)	छोटो उत्तर लामो उत्तर	९ प्रश्न x ५ अंडा =४५ ३ प्रश्न x १० अङ्क =३० ३ घण्टा

Bhakta

pk

MV

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20/05/11

लिखित परीक्षाको पाठ्यक्रम

1. Human Communication, Speech- Language Development and Hearing Disorder

Human Communication, Mode of Communication, Characteristics of good speech. Interactive Bases of Communication, Causes of Developmental Delay, Mechanism of speech and Language Production, etiology, Characteristics and classification of ASD, ADHD, SLI, LD, Multiple disabilities, Acquired aphasias, Traumatic Brain Injury, Hearing loss and its causes.

2. Audiology/ Diagnostic Audiology for Adults and Paediatrics

Tuning fork Test. Pure tone Audiometry, Speech Audiometry, Masking, Audiological tests to Differentiate site of lesion, Immitance Audiometry, Vestibular function test, Pseudohypoacusis, Concept of universal Hearing Screening, Hearing Test in neonates, Electrophysiological Tests, OAE, ASSR, Test for Central Auditory Processing Disorder in children and adults.

3. Speech Language Disorder, Diagnostics and Therapeutics

Diagnostic Approach and Methods, Basic concept of therapeutics, Articulation disorder, its assessment and management, Cleft lip & palate, its classification, diagnostic procedure, assessment, treatment procedure, use of prosthetic speech appliances, Glossectomy, Swallowing and its stages, Voice, characteristics of normal voice, Noninvasive and Invasive procedure of vocal assessment, Voice Therapy and Management, Fluency, its assessment of fluency and associated problem, MIDVS.

4. Amplification, Assistive device, Aural rehabilitation for the hearing impaired.

Classification and types of hearing aid, Hearing aid Selection, Assistive Listening devices, Cochlear Implant, Aural rehabilitation, Manual vs oral form of communication, Education setup for hearing impaired, communication strategies, Auditory Learning.

5. Neuro motor Speech Disorder

Neuro anatomy related to Speech, Childhood Motor Speech Disorder, Cerebral Palsy, Adult Motor Speech Disorder, Aphasia, Dysarthria and Swallowing Disorder in these cases, its intervention.

6. General Medical Sciences

General Anatomy and Physiology, Anatomy & Physiology of Ear, Nose and Larynx, Mechanism of Hearing, General Pathology, Genetics and Immunology, Autosomal dominant, autosomal recessive, sex linked dominant, different type of syndrome, genetic disorder and its speech and hearing management.





 २०१८/१९

7. Community oriented Professional Practices

Epidemiology of Speech, Language and Hearing disorder, Duties and Responsibilities of SLP, Professional ethics for ASLPs.

माथि उल्लेखित पाठ्यक्रमका एकाइहरुबाट सोधिने प्रश्नहरुको संख्या निम्नानुसार हुनेछ .

Section number	MCQs number	Long Question	Short answer question
1	10		$1 \times 5 = 5$
2	20		$2 \times 5 = 10$
3	20	$2 \times 10 = 20$	$2 \times 5 = 10$
4	10		$1 \times 5 = 5$
5	10	$1 \times 10 = 10$	$1 \times 5 = 5$
6	3		$1 \times 5 = 5$
7	2		$1 \times 5 = 5$
Total	75	$3 \times 10 = 30$	$9 \times 5 = 45$

प्रयोगात्मक परिक्षाको पाठ्यक्रम

समय : ६० मिनेट

पूर्णाङ्क: ५०

उत्तीर्णाङ्क: २५

SN	Topic	Full marks	Time
1	History taking	10	10
2	Examination of patient	10	10
3	Provisional diagnosis	3	5
4	Differential diagnosis	3	5
5	Investigations	3	5
6	Final diagnosis	3	5
7	Referral note	3	5
8	Viva	15	15
Total		50	60

The End

Handwritten signatures and initials in blue ink, including 'Budhi', 'M', 'MV', and '26/11'.