

नेपाली सेना

प्रा.जम फोटोग्राफर पदको लिखित परीक्षाको पाठ्यक्रम

(खुला/आन्तरिक)

समय: २ घण्टा ३० मिनेट

पुर्णाङ्क: १००

उत्तिर्णक: ४०

यो पाठ्यक्रम नेपाली सेनाको प्रा.जम. फोटोग्राफर पदको उम्मेदवार छनौट परिक्षाको लागि निर्धारण गरिएको हो । प्रा.जम. फोटोग्राफर पदको उम्मेदवार छनौट लिखित परिक्षामा सरिक हुने उम्मेदवारहरूको पेशा सम्बन्धी विषयलाई आधार मानी सोधिने छ ।

१. लिखित परिक्षाको माध्यम नेपाली/अंग्रेजी भाषा हुनेछ ।
२. निम्न पत्रहरूको पाठ्यक्रमको रूपरेखा अनुसार विषयबस्तु हुनेछ ।
३. लिखित परिक्षाबाट छनौट भएका उम्मेदवारहरूलाई मात्र अर्को चरणको परिक्षामा सम्मिलित गराईनेछ ।
४. प्रश्नपत्र निर्माण गर्दा पाठ्यक्रममा समावेश भएका सबै विषयहरू समेटिने छ ।
५. नेपाली सेनाको तत्कालिन आवश्यकता तथा विविध परिस्थितीमा नेपाली सेना अनुकूल हुने गरी उल्लेखित विवरणहरूमा हेरफेर हुन सक्नेछ ।
६. पाठ्यक्रम लागु मिति २०७१/०९/२८ गते ।

प्रश्नको किसिम	प्रश्नको संख्या र अंक	कैफियत
बस्तुगत प्रश्न	५०X१=५०	
छोटो उत्तर दिनु पर्ने प्रश्न	६X५=३०	
लामो उत्तर दिनु पर्ने प्रश्न	१०X२=२०	
जम्मा	१००	

Syllabus for T/WO2 Photographer

Theory (100 marks) + Practical (50 marks)

Introduction of Camera

25%

1. Camera & its functions
2. History of camera
3. Camera parts, Knobs and its menu
4. Photographic Lenses and its Types
5. Photographic film

Basic operation of Camera

25%

6. Exposure Control
7. Exposure compensation
8. ISO Camera Setting
9. Shutter Speed and its setting
10. Aperture Setting
11. Focus and focal length
12. Depth of field
13. Film and Film Speed

Lighting

15%

14. Color Temperature and White Balance
15. Lights and principle of lighting technique
16. Filters used in DSLR Camera
17. Histogram
18. Light metering
19. Bracketing & its types

Picture composition

8%

20. Ways of composition
21. Different shot sizes

Types of Photography

12%

22. Studio photography
23. Potrait Photography
24. Sports photography
25. Night Photography
26. Landscape Photography
27. Environmental Photography

Others**15%**

28. Basics of photo editing
29. Equipments needed for Shooting (outdoor and indoor)
30. Camera modes
31. File formats
32. Memory card used in DSLR camera and types
33. Tripod and its use
34. Image Stabilization

Sample question

T/WO2 (Photographer)

Attempt all question

1. What is camera? How does it work? Define CCD.(2+5+3)
2. Light has very important roles during shooting, justify it. Write down about the principle of lighting technique. (4+6)

Short Question Answers

1. What is color temperature? How is it measured?(3+2)
2. Write short notes on video editing.
3. Write down the use of tripod.

Choose the correct answer from the following

- 1) Panning Shots are of types.
a) 2 b) 1 c) 3 d) 4
- 2)is used to take shot in vertical plane.
a) panning b) Dolly c) tilt shot d) Tracking shot
- 3)means a shot taken when recording the visual starts till it stops.
a) one shot b) two shot c) three shot d) Shoulder shot
- 4) Person works under the direction of the director is known as.....
a) Editor b) Cameraman c) Light man d) Sound man
- 5) How many shot sizes are there?
a) 7 b) 8 c) 9 d) 6