GOVERNMENT OF JAMMU AND KASHMIR JAMMU & KASHMIR SERVICES SELECTION BOARD

CPO Chowk Panjtirthi, Jammu/Zamzam Complex Rambagh Srinagar.
www.jkssb.nic.in

Notice

Subject: Exclusion of the post of Photographer, Culture Department, from the Combined Graduate Level Examination conducted on 02.06.2024 and notification of syllabus thereof.

It is hereby notified for the information of the candidates that the Jammu and Kashmir Services Selection Board (JKSSB) advertised the post of **Photographer** (**Culture Department**) vide Advertisement Notification No. 04 of 2020 dated 16.12.2020 under **item No. 58 and 59** for which the OMR based examination was conducted with other Graduate Level posts on 02.06.2024.

It has been noticed that the syllabus provided by indenting department for examination to the said post necessitates a separate OMR Based Examination as per the subject related syllabus for the post of Photographer.

Therefore, in view of the above, the aforementioned post is excluded from the Combined Graduate Level OMR Based Examination conducted on 02.06.2024.

Further a separate examination shall be held for the aforementioned posts as per the prescribed syllabus which is annexed as Annexure ${\bf ^{"}A"}$ to this notice, dates for which shall be notified separately.

(Reyaz Ahmad Malik) JKAS
Controller of Examinations

No. JKSSB-COE0EXAM/10/2022-04 (7055504)
Copy to the:

Dated:/9 -10-2024

- Commissioner/Secretary to the Government, General Administration Department, Civil Secretariat, J&K, Jammu/Srinagar.
- Director Information & Public Relations, J&K Government with the request to get the said notification published in at least three leading local newspapers of Jammu/Srinagar for three consecutive days.

- 3) Member(s) ALL, J&K Services Selection Board.
- 4) Secretary, J&K Services Selection Board.
- 5) Administrative Officer, J&K Services Selection Board, Jammu/Srinagar.
- 6) P.A. to Chairperson, J&K Services Selection Board for the information of Chairperson.
- 7) In-charge Website, J&K Services Selection Board, Jammu.
- 8) Office record.

ANNEXURE-A

Syllabus for the post of Photographer

Total Marks 120

Time 2 Hours

(HISTORY OF INDIAN PHOTOGRAPHER (1840 to 1900) 15 Marks

Importance of photography before independence – Photojournalists and Free lancing - Amateurs on and after Indian Mutiny in 1857- Indian Photographers Dr. Narayan Dajee – Lala Deen Dayal –Raja Savai Man singh.

(HISTORY OF INDIAN PHOTOGRAPHER 1900 ONWARDS)

Honors of Deen Dayal before 1905-06- His establishments at Hyderabad - - Early photography Societies and its impact on Indian photography-Federation of Indian Photography- India International Photographic Council - Contemporary Indian Photographers - Atul Lasbekar, Mittal Bedi Brother - O.P. Sharma - Goutham Rathyesa - Dr. G. Thomas - Dr. N,Bhagwandas - O.C. Edwards - Raghubir Singh-Raghu Rai - T.N. Perumal - Raja Thriambak Raj Rau Bhahadur- P.N. Mehara-

BASIC PHOTOGRAPHER

15 Marks

UNIT- I

Camera-Type of Cameras-Pinhole Camera-Box Camera-View Camera-Ranger finder Camera-Single lens reflex Camera-Twin lens Reflex Camera – Polaroid Camera-Panoramic Camera-Process Camera- Cine Camera- Video Camera-Digital Camera- Different formats of Camera-Large Format-Medium Format-Small format.

UNIT-II

Optics-positive and negative lenses-Focal Length-Resolving power of lens-lens aberration and rectification- spherical chromatic-coma-astigmatism-distortion-Curvature of field-types of lenses-Normal-wide angle-telephoto-zoom lenses-supplementary lenses-digital Lenses.

UNIT- III

Anatomy of camera-body -lens-view finder-Aperture-Shutter-Horizontal -vertical moving shutters-Shutter Speed-Shutter efficiency—merits and de-merits of between the lens shutter and focal plane shutters-aperture and shutter relation-film compartment-self timer.

<u>UNIT- IV</u>

Focusing-rack and pinon focusing-scale focusing-automatic focusing- types of Focusing in Digital-Exposure-Exposure meters-incident Light meters-reflected light meters-built in light meters-Depth of field-Circle of confusion-Depth of focus-Hyper focal distance.

PHOTO AESTHETICS

15 Marks

UNIT- I

Definition of Light-Principles of Light-Properties of Light-Reflection-Refraction-Absorption-Transmission-Dispersion-Light-Characteristics-Quality-Quantity-Color-Direct Light-Indirect Light-Diffused light-light as subject-Shadow as subject.

UNIT-II

Need for the light in photography -Light Sources-Natural Light-Sunlight-Moon Light-Ambient- Artificial Light Source-Flood Light-Spot Light-Halogens Light-Electronic flash light-Digital lights.

BASIC PHOTO TECH

15 Marks

UNIT- I

- 1. Key light or main light or principle light.
- 2. Fill in light
- Bounce light.
- 4. Diffused light & Directional Diffused Light.
- 5. Exposure Calculation & Light Meters.

UNIT-II

Digital Basics-Introduction to Digital Imaging Principles.

UNIT- III

The digital Camera-Components of Digital Camera-Sensor-Sensor Characteristics & Configuration-LCD Display-Menu & Operations.

UNIT- IV

Digital Camera Lenses-Digital Zoom-Auto Focus System-Optical Zoom-Focal Length-Depth of field-Depth of focus.

DIGITAL PHOTOGRAPHY TECH

15 Marks

UNIT- I

How to use Digital Camera- shooting images with correct Exposure – Application of Histogram.

<u>UNIT - II</u>

Understanding the applications of ISO settings and Noise Problems.

UNIT - III

Shooting with manual Settings Auto Exposure Modes in Indoor & Studio Exercises.

ADVERTISING PHOTOGRAPHY

7 Marks

<u>UNIT-I</u>

Evolution of Advertising-The age of technology Print Media-Newspapers-Magazines-Electronic Media-Radio-Television-Luterult.

APPLIED PHOTOGRAPHY

15 Marks

<u>UNIT-I</u>

Forms & Specializations in Photography-Agriculture-Sports-Table Top-Commercial Photography-Architectural Photography-Interiors Photography—Jewelry-People Photography-War Photography.

<u>UNIT-II</u>

Scientific application-Ultra Violet Photography-Infrared Photography-Forensic Photography.

<u>UNIT-III</u>

Medium format-Large format cameras-Working Principles-Camera Movements-Tripods-Digital Backs-Industrial Photography-Various Branches-Interactions-Shooting Machineries-Shooting large Indusial Set Up-Techniques involved in shooting.

PRODUCT PHOTOGRAPHY TECH

8 Marks

UNIT-I

Electronic Products-Shooting Script-Lighting Schemes-Exercise

UNIT-II

House Hold Products-Shooting Scripts-Lighting Schemes-Exercises

PORTRAIT PHOTOGRAPHY

15 Marks

UNIT-I

LIGHTING & EQUIPMENT

UNIT-II

CHARACGTERSTIC PORTRAIT- LIGHTEN FOR DIFFERENT PREDOMINANT FACES (Big forehead/chin/nose, etc.)

UNIT-III

Window light portrait

UNIT-IV

GLAMOUR PORTRAIT/CHILD PORTRAIT/CHARACTER PORTRAIT

UNIT-V

WEDDING PORTRAIT-ON LOCATION-PROPOSAL PORTRAIT