CENTRAL BHARAT SEVAK SAMAJ

NATIONAL DEVELOPMENT AGENCY, ESTABLISHED IN 1952 BY PLANNING COMMISSION, GOVT. OF INDIA

CENTRAL BOARD OF EXAMINATIONS

BSS NATIONAL VOCATIONAL EDUCATION MISSION

MSS001-DIPLOMA IN DIGITAL PHOTOGRAPHY

ONE YEAR EXAMINATION NOVEMBER-2025

MSS001-01 COMMUNICATIVE ENGLISH AND COMPUTER FUNDAMENTALS

TIME: 3 Hours **Marks: 100**

INSTRUCTIONS

* 43 questions are there in total
* Write answers to each question in proportion to the mark allotted
* During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS - ANSWER FOR ANY 10 QUESTIONS **1 x 10 = 10**

1) His uncle lives _____ Delhi.

2) My school is _____ the church.

3) He is running _____ the road.

4) Babu is as _____ Ramu.

5) 'WH' type word _____

6) I read _____ Indian express

7) Joystick is a _____ device

8) _____ is example for network operating system.(windows nt)

9) DOS Means _____

10) _____ are where the text is typed

11) In Ms Excel individual file is known as _____

12) CPU stands for _____

13) He _____ studying in our Institute

14) www. means _____

15) This is _____ food

II. DEFINE THE FOLLOWING - ANSWER FOR ANY 10 QUESTIONS **2 x 10 = 20**

1) Define kinds of noun?
2) What is meant by verb?
3) Define kinds of countable Nouns?
4) Memory unit
5) What are the types of data
6) Object
7) Adverbs
8) Status bar
9) Explain any five options for the format 'menu'
10) Walking areas of computer?
11) Define Mouse
12) Define Subject
13) Define keyboard?
14) Explain Cut, Copy, Paste
15) Desk top

III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS **5 x 5 = 25**

1) Define usage of interjection?
2) Write a letter to the inspector of police about the theft of your bicycle
3) Title bar
4) Shift+functions of the keys
5) Word area
6) Give 5 examples of interrogative sentence
7) What are the advantages and disadvantages of non- verbal communication?
8) Kinds of Adjective any five

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS **15 x 3 = 45**

1) Explain how you write a resignation letter
2) Explain the MS word and its applications
3) Briefly explain storage unit
4) Introduction to Pagemaker? Explain
5) Explain in detail about MS Word?

CENTRAL BHARAT SEVAK SAMAJ

NATIONAL DEVELOPMENT AGENCY, ESTABLISHED IN 1952 BY PLANNING COMMISSION, GOVT. OF INDIA

CENTRAL BOARD OF EXAMINATIONS

BSS NATIONAL VOCATIONAL EDUCATION MISSION

MSS001-DIPLOMA IN DIGITAL PHOTOGRAPHY

ONE YEAR EXAMINATION NOVEMBER-2025

MSS001-02 INTRODUCTION TO DIGITAL PHOTOGRAPHY

TIME: 3 Hours **Marks: 100**

INSTRUCTIONS

* 43 questions are there in total
* Write answers to each question in proportion to the mark allotted
* During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS - ANSWER FOR ANY 10 QUESTIONS **1 x 10 = 10**

1) CCD Stands for _____

2) The famous book ' The Camara' written by _____

3) _____ is the process of digital Assembling multiple images to make a final images.

4) _____ is a device that converts an optical image in to an electronic signals

5) _____ as a minimum shutter speed if using flash.

6) 100 ISO is _____ times less sensitive than 400 ISO

7) ISO stands for _____

8) F/D = _____

9) Shorter is the Shutter Speed _____ is the time of exposure.

10) _____ is the flashgun accessory shoe on Camera.

11) RGB are _____ colours.

12) Higher is the color temperature _____ is the wave length.

13) C+M +Y = _____

14) R+G+B = _____

15) Higher focal length _____ is depth of field.

II. DEFINE THE FOLLOWING - ANSWER FOR ANY 10 QUESTIONS **2 x 10 = 20**

1) Uv filter
2) Aperture
3) Lens Hood
4) Open flash
5) Concave Lens
6) Pixel.
7) Focal length.
8) ND Filter
9) CMOS.
10) CCD.

III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS **5 x 5 = 25**

1) Explain Photographic Basic
2) What is Digital Compositing?
3) What is Digital Color Meter?
4) What is the main Source of light?
5) Explain Digital Camara, and its Working?
6) Visible spectrum
7) View point
8) Depth of Field & Depth of focus

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS **15 x 3 = 45**

1) What are the lens aberrations?
2) Explain the importance shutters in the Photography.
3) Write the structure and work of portable flash light
4) What is Composition? Explain Some Rules on composition.
5) Leveling of DSLR camera.

CENTRAL BHARAT SEVAK SAMAJ

NATIONAL DEVELOPMENT AGENCY, ESTABLISHED IN 1952 BY PLANNING COMMISSION, GOVT. OF INDIA

CENTRAL BOARD OF EXAMINATIONS

BSS NATIONAL VOCATIONAL EDUCATION MISSION

MSS001-DIPLOMA IN DIGITAL PHOTOGRAPHY

ONE YEAR EXAMINATION NOVEMBER-2025

MSS001-03 USE OF NATURE LIGHT

TIME: 3 Hours **Marks: 100**

INSTRUCTIONS

* 43 questions are there in total
* Write answers to each question in proportion to the mark allotted
* During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS - ANSWER FOR ANY 10 QUESTIONS **1 x 10 = 10**

1) Clear blue sky is _____ Degree Kelvin.

2) Shade or Cloudy Sky is _____ Degree Kelvin

3) Average Day light is _____ Degree Kelvin.

4) Noon Sun is _____ Degree Kelvin

5) Early Morning & Every Sunrise is _____ Degree Kelvin.

6) Sunlight before 9 am & after 4 pm is _____ Degree Kelvin.

7) Sunlight 1 hr after Sunrise is _____ Degree Kelvin.

8) Sunrise & Sunset as low as is _____ Degree Kelvin.

9) Shadow on a sunny day is _____ Degree Kelvin.

10) Mist or Haze is _____ Degree Kelvin.

II. DEFINE THE FOLLOWING - ANSWER FOR ANY 10 QUESTIONS **2 x 10 = 20**

1) Angstrom Unit
2) Micron.
3) Milimicron
4) Incident light
5) Reflected Light
6) Refraction
7) Diffraction.
8) Color Temperature
9) Velocity
10) X-Ray

III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS **5 x 5 = 25**

1) Infra-Red Ray
2) Ultra-Violet Ray
3) Micro Reciprocal degree (mired).
4) Natural light
5) Electromagnetic Spectrum
6) Visible Light (Spectrum)
7) Polarizing Filter
8) N.D Filter

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS **15 x 3 = 45**

1) What is Natural light & how it radiates
2) Explain Magic 16 Chart or Thumb rule Exposure in natural light.
3) What filter you like to use in Day light when you are shooting in a hill station.
4) What is Corpuscular wave theory?
5) How could you control over the contrast in Natural light.

CENTRAL BHARAT SEVAK SAMAJ

NATIONAL DEVELOPMENT AGENCY, ESTABLISHED IN 1952 BY PLANNING COMMISSION, GOVT. OF INDIA

CENTRAL BOARD OF EXAMINATIONS

BSS NATIONAL VOCATIONAL EDUCATION MISSION

MSS001-DIPLOMA IN DIGITAL PHOTOGRAPHY

ONE YEAR EXAMINATION NOVEMBER-2025

MSS001-04 USE OF PANCHROMATIC

TIME: 3 Hours **Marks: 100**

INSTRUCTIONS

* 43 questions are there in total
* Write answers to each question in proportion to the mark allotted
* During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS - ANSWER FOR ANY 10 QUESTIONS **1 x 10 = 10**

1) Candle light is _____ degree Kelvin

2) 40w household Tungsten lamp is _____ degree Kelvin.

3) 60w HH Tungsten lamp is _____ degree Kelvin.

4) 100 w HH Tungsten lamp is _____ degree Kelvin.

5) Photo Flood (PF) professional is _____ degree Kelvin.

6) Photoflood Lamp _____ degree Kelvin.

7) Halogen Bulb _____ degree Kelvin.

8) Flash Bulb _____ degree Kelvin.

9) Clear flash bulb (bluish) _____ degree Kelvin.

10) Electronic Flash Lamp is _____ degree Kelvin.

II. DEFINE THE FOLLOWING - ANSWER FOR ANY 10 QUESTIONS **2 x 10 = 20**

1) Soft Box
2) Umbrella used in Photography
3) Diffusing Light
4) Front Light.
5) Back Light
6) Side light
7) Red Light
8) Top Light
9) Bottom Light
10) Spot Light

III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS **5 x 5 = 25**

1) Artificial light
2) Colors & its Temperature
3) Open Flash
4) Multiple Flash Gun
5) Dedicated Flash
6) Fluorescent Lighting
7) GUIDE number
8) Flat light

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS **15 x 3 = 45**

1) What is Flash & How it is work explain?
2) Explain the Thumb Rule, Exposure for Artificial light.
3) What are Artificial light, Mention the Characteristics of some of it.
4) How could you control the intensity of light in the shooting at Indoor?
5) Why do you like to use Flash light in day light Exposure.

CENTRAL BHARAT SEVAK SAMAJ

NATIONAL DEVELOPMENT AGENCY, ESTABLISHED IN 1952 BY PLANNING COMMISSION, GOVT. OF INDIA

CENTRAL BOARD OF EXAMINATIONS

BSS NATIONAL VOCATIONAL EDUCATION MISSION

MSS001-DIPLOMA IN DIGITAL PHOTOGRAPHY

ONE YEAR EXAMINATION NOVEMBER-2025

MSS001-05 SHOOTING OF DIFFERENT AREAS AND TOPICS

TIME: 3 Hours **Marks: 100**

INSTRUCTIONS

* 43 questions are there in total
* Write answers to each question in proportion to the mark allotted
* During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS - ANSWER FOR ANY 10 QUESTIONS **1 x 10 = 10**

1) The famous book "The View Camara" written by _____

2) The most popular size of the Camara is _____

3) _____ photography is a genre intended to show different spaces within the world

4) USM stands for _____

5) _____ allows the photographer to darken and brighten particular parts of the overall scene.

6) All digital systems are based on the _____ on/off, either/or principle.

7) In inter laced scanning the electron beam first scans all odd number lines from _____ to _____

8) A standard Television NTSC frame is made up of _____ scanning field.

9) The established DTV Scanning standards are _____, _____ & _____

10) The lower the f-stop Number _____ the aperture.

11) The higher the f-stop Number _____ the aperture.

12) A Camcorder has its _____ built in to the Camera

13) The CCD imaging device converts the light variation of image into _____

14) Depth of field depends on focal length of the lens, the aperture & _____ from Camera to Object.

15) The standard scale for measuring color temperature is known as _____

II. DEFINE THE FOLLOWING - ANSWER FOR ANY 10 QUESTIONS **2 x 10 = 20**

1) Video rendering
2) Fast lens
3) Kelvin0
4) CCU.
5) PAL
6) STV.
7) DTV.
8) Tripod
9) ENG/EFP
10) Tally Light.

III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS **5 x 5 = 25**

1) What is Portrait photography?
2) What is the best time of the day to shoot photography?
3) What is Land Scape photography?
4) Do you sell prints of your work and if so where?
5) Camera mounts units
6) View finder
7) Camcorder
8) Luminance & Chrominance

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS **15 x 3 = 45**

1) Leveling a Camcorder.
2) What are the Three point Lighting?
3) Mention the Basic Camera movement.
4) Explain about the imaging device in camera
5) What do you mean by Editing? Explain different transitions.

CENTRAL BHARAT SEVAK SAMAJ

NATIONAL DEVELOPMENT AGENCY, ESTABLISHED IN 1952 BY PLANNING COMMISSION, GOVT. OF INDIA

CENTRAL BOARD OF EXAMINATIONS

BSS NATIONAL VOCATIONAL EDUCATION MISSION

MSS001-DIPLOMA IN DIGITAL PHOTOGRAPHY

ONE YEAR EXAMINATION NOVEMBER-2025

MSS001-06 MAINTAIN TOOLS AND EQUIPMENTS

TIME: 3 Hours **Marks: 100**

INSTRUCTIONS

* 43 questions are there in total
* Write answers to each question in proportion to the mark allotted
* During the first 15 minutes read the questions carefully

II. DEFINE THE FOLLOWING - ANSWER FOR ANY 10 QUESTIONS **2 x 10 = 20**

1) Blower
2) Soft Box
3) UV Filter
4) Fire Extinguisher
5) Head Cleaner
6) Battery Charger
7) Fungus
8) UPS
9) Stabilizer
10) LCD Guard
11) Bellows
12) Lens Hood

III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS **5 x 5 = 25**

1) Tripod
2) Friction Head
3) Fluid Head
4) Lens Mounting
5) Base Plate
6) Dollies

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS **15 x 3 = 45**

1) Mention the Tools & Equipments are used in shooting by Natural light in Outdoor
2) Where do you use the Monopod explain.
3) What step should be taken for the protection of your camera lens?
4) What is Anti Virus? Explain
5) What step should be taken for the storage of Recording Medium?