MSS001-BSS DIPLOMA IN DIGITAL PHOTOGRAPHY
ONE YEAR EXAMINATION NOV-2015
MSS001-01 COMMUNICATIVE ENGLISH AND COMPUTER FUNDAMENTALS

TIME: 3 Hours

INSTRUCTIONS
* 33 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

1) Suresh is sitting ........ Ram and Gopal.
2) Scanner is a ................. Device
3) Computer is an ........ device
4) The expanded form of MS Word is..................
5) --------------------is called father of computer
6) The World first Programmer is-----------------.
7) Out look Express is a.............
8) Basic working platform of the computer is ........
9) Below the menu bar ..................... bar appears
10) The expansion of WAN is----------

II. DEFINE THE FOLLOWING

1) Define what is demonstrative pronoun?
2) Define the adjectives words?
3) What is preposition?
4) Define types of sentences?
5) What is meant by weak verbs?
6) Explain UNIX
7) Explain any five options for the format 'menu'
8) Enter
9) Prepare a leave application to your head of department
10) Pattern
III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS  
5 x 5 = 25

1) Explain few sentences using "do/does"?
2) Define phrase
3) Explain RAM and ROM
4) Explain types of computer
5) Classification of the computer
6) Edit
7) Explain Cut, Copy and 'Paste'
8) Explain any five options for the format 'menu'

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

1) Write about the conversation to two person?
2) Explain the MS word and its applications
3) Write the types of Charts in EXCEL.
4) Prepare an essay on women empowerment
5) Explain the keyboard
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MSS001-BSS Diploma in Digital Photography
One Year Examination Nov-2015
MSS001-02 Introduction to Digital Photography

Time: 3 Hours
Marks: 100

Instructions
* 33 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

1) Every photograph that are represented as ------
2) ------ is the art of capturing light on film.
3) HDR stands for ------
4) The famous book 'The Camara' written by ------
5) ------ as a minimum shutter speed if using flash.
6) 100 ISO is_______ times less sensitive than 400 ISO
7) F/D = ____________.
8) RGB are _________ colours.
9) Higher is the color temperature _________ is the wavelength.
10) R+G+B = _________.

II. Define the Following

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) History of Digital Photography
2) Explain Photographic Basic
3) What is Digital Compositing?
4) What is Image Sensor?
5) Visible spectrum
6) View point
7) Bounce Flash
8) Depth of Field & Depth of focus

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

1) Explain Digital Photography?
2) Explain Flash photography
3) What are the lens aberrations?
4) Explain the importance shutters in the Photography.
5) Write the structure and work of portable flash light
MSS001-BSS DIPLOMA IN DIGITAL PHOTOGRAPHY
ONE YEAR EXAMINATION NOV-2015
MSS001-03  USE OF NATURE LIGHT

TIME: 3 Hours  Marks: 100

INSTRUCTIONS
* 33 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  \[1 \times 10 = 10\]

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  \[2 \times 10 = 20\]

1) Angstrom Unit
2) Micron.
3) Millimicron
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.
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MSS001-BSS Diploma in Digital Photography
One Year Examination Nov-2015
MSS001-04 Use of Panchromatic

Time: 3 Hours_MARKS: 100

Instructions
* 33 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 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 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.
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MSS001-BSS Diploma in Digital Photography
One Year Examination Nov-2015
MSS001-05 Shooting of Different Areas and Topics

Time: 3 Hours Marks: 100

Instructions
* 33 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 1 x 10 = 10
1) ------ is regarded as one of the more challenging forms of photography
2) ------ is the term refers to a written description or analysis of a person or thing
3) 'Portrait of a Killer' written by ------.
4) The most popular size of the Camara is ------
5) .... photography is a genre intended to show different spaces within the world
6) USM stands for........
7) A standard Television NTSC frame is made up of ________ scanning field.
8) A Camcorder has its _________ built in to the Camera
9) The CCD imaging device converts the light variation of image into ____________.
10) Depth of field depends on focal length of the lens, the aperture & _________ from Camera to Object.

II. Define the Following 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

1) What is Portrait photography?
2) What is Portrait lighting?
3) What photographers do you most admire and have they influenced your style?
4) Do you sell prints of your work and if so where?
5) What is the visual focal point?
6) View finder
7) Zoom lens.
8) Camcorder

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

1) Explain Wild life photography?
2) Explain the History of Portrait Photography?
3) Leveling a Camcorder.
4) What are the Three point Lighting?
5) Mention the Basic Camera movement.
TIME: 3 Hours

INSTRUCTIONS
* 33 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

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
III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS

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

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

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?