



# Satyajit Ray Film & Television Institute

(Deemed to be University under Distinct Category under Section 3 of the UGC Act, 1956)

## Sample questions for SRFTI Entrance Test

### Department – Cinematography for Film & Cinematography for EDM

#### Western art movements, Folk art forms of India and Indian art

Example 1



This style of Folk painting is known as

- A) Madhubani   B) Warli   C) Pat Chitra   D) Kalamkari

Answer: A

Example 2



This painting is by

- A) Vincent Van Gogh   B) Claude Monet   C) Gustav Klimt   D) Paul Cezanne

Answer: A



## Satyajit Ray Film & Television Institute

(Deemed to be University under Distinct Category under Section 3 of the UGC Act, 1956)

Example 3



Who is the creator of this POP Art?

A) Man Ray    B) Roy Lichtenstein    C) Andy Warhol    D) Gustav Klimt

Answer: C

Example 4:



Which stylistic category can this painting be placed

A) Sfumato    B) Rococo    C) Baroque    D) Impressionism

Answer: C



# Satyajit Ray Film & Television Institute

(Deemed to be University under Distinct Category under Section 3 of the UGC Act, 1956)

## Media, Art and Culture

Example 1



This frame was captured by which famous photographer

- A) Ansel Adams
- B) Dorothea Lange
- C) Robert Capa
- D) Henri Cartier-Bresson

Answer: D

Example: 2



Which Legendary Indian cartoonist created this character?

- A) Kutty
- B) Mario Miranda
- C) R.K Laxman
- D) G Arvindan

Answer: C



# Satyajit Ray Film & Television Institute

(Deemed to be University under Distinct Category under Section 3 of the UGC Act, 1956)

## Example 3

Which is the first cinemascope film released in India

- A) Uski Roti
- B) Mughl-e-Azam
- C) KagazKePhool
- D) Neecha Nagar

Answer: C

## **Mathematics, Geometry, Trigonometry.**

### Example 1

3, 6, 12 what is the fifth term of this series

- A) 24
- B) 48
- C) 72
- B) 36

Answer: B

## **Basic Photography**

### Example 1

The f- numbers on a lens indicates

- A) Shutter Speed
- B) ISO
- C) Aperture
- D) Focal Length

Answer: C

### Example 2

A pinhole camera has

- A) A Plano convex lens
- B) Concavo-convex lens
- C) No lens
- D) Convex lens

Answer: C



# Satyajit Ray Film & Television Institute

(Deemed to be University under Distinct Category under Section 3 of the UGC Act, 1956)

## **Nature, Natural and Artificial sources of light. Light Observation.**

### Example 1

When does lunar eclipse take place?

- A) When the Moon passes between the Sun and the Earth
- B) When the Earth passes between the Sun and the Moon
- C) When the Sun passes between the Earth and the Moon
- D) When it is cloudy

Answer: B

## **Light and Optics.**

### Example 1

Apart from the visible spectrum which other radiation affects a camera sensor

- A) X rays
- B) Gamma rays
- C) UV rays
- D) UV and IR rays

Answer: D

### Example 2

Which properties of light apply to the formation of a rainbow?

- A) Polarization and Reflection
- B) Polarization and Reflection
- C) Reflection and Dispersion
- D) Refraction, Reflection and Dispersion

Answer: D

### Example 3

The saturation of the colour of the reflection of the sky on a water surface can be enhanced by

- A) Refraction
- B) Reflection
- C) Dispersion
- D) Polarization

Answer: D



# Satyajit Ray Film & Television Institute

(Deemed to be University under Distinct Category under Section 3 of the UGC Act, 1956)

## **Electricity and Photoelectric effect**

Example 1

What is the transmission frequency of Direct current (DC) in India?

- A) 60 Hz
- B) 50 Hz
- C) DC does not have any frequency
- D) 120Hz

Answer: C

## **Colour Science, Aesthetics and Composition.**

Example 1

A Green colour object viewed through a cyan colored filter will look

- A) Green
- B) Blue
- C) Red
- D) Black

Answer: A