### Introductory Photography Workshop at the International Centre Goa by Sadhna Marwaha March 29 to April 4, 2012

# Scope

This workshop is aimed at photography enthusiasts and aspiring professionals who would like to understand the basic concepts of photography and who wish to utilize their cameras more effectively and creatively.

## **Course Outline**

The workshop will consist of 7 sessions of 2 hours each. The sessions will cover various technical concepts illustrated with visual examples. The participants will be given photography assignments in each of the first six sessions, which will then be critiqued in the following session. Assignments will cover depth of field, shutter speed, contrast and lighting. Participants will, therefore, need to have their own 35mm SLR cameras.

### Session 1

History of photography. Masters of photography and their works. Assignment: Contrast

### Session 2

ISO or speed of a film, exposure, aperture and its effects, shutter speed and its effects, stops, focussing – manual and auto, depth of focus and depth of field. Assignment: Depth of field

### Session 3

The 35mm SLR camera - its components. Advantages and disadvantages. Getting familiar with your camera. Assignment: Shutter speed

### Session 4

Lenses : Types and uses: Normal, telephoto, wide-angle, fish-eye, macro, zoom. Types of film Other accessories: Exposure meters, lens hoods, blowers & lens cleaners, tripods, filters, cable releases, telephoto converters. Assignment: Portraits

#### Session 5

Understanding lighting: Natural, artificial, direction, quality, time of day, flares. Assignment: Outdoors/Indoors

### Session 6

Guidelines for composing a photograph: Selectivity, background and foreground, etc. Creative techniques: Using filters, perspectives, textures, panning, etc. Assignment: Night photography

## Sessions 7

Basic Digital Photography Choice of file formats and their advantages and disadvantages White balance, exposure index, noise Colour balancing and enhancements Archival digital printing