## U.G. 5th Semester Examination - 2020

# **COMPUTER SCIENCE**

#### [PROGRAMME]

#### Skill Enhancement Course (SEC)

Course Code: Com.Sc(P)SEC-P-503/PR
[PRACTICAL]

Full Marks: 50

Time: 2 Hours

### Marks Allotment:

Class Attendance and Internal: 10 Marks

Semester End Practical: 40 Marks (Experiment: 30 Marks, Viva: 10 Marks)

- 1. Create an animation using Flash to show a bouncing ball. The ball squeezes every time it bounces.
- 2. Create an animation using Flash to show a fading text saying "Fading Text".
- 3. Create an animation using Flash to show a walking stick man. Try to make sure that the hands and legs also follow walking pattern.
- 4. Create an animation using Flash to show a glowing text saying "Glowing Text".
- 5. Create an animation using Flash to show a peeling banana.
- 6. Create an animation using Flash to show a cloud covering a clear sky.
- 7. Create a flash animation to show the outside scenery from a moving vehicle.
- 8. Create an animation using Flash to show sunrise and sunset.
- 9. Create an animation using Flash to show a disappearing house.
- 10. Create an animation using Flash to show an apple being eaten by an invisible man.
- 11. Create an animation using Flash to show the evolution of houses (from Hut to Building). At least draw 4 types of houses.
- 12. Create an animation using Flash to show bouncing message that lasts for 10 seconds. The message says HELLO and it changes colour every time it bounces. It bounces twice in a second.
- 13. Tween a blue star into a red circle using Flash. Add sound of your choice in the background.
- 14. Create a flash animation to a moving car in a curved path.
- 15. Create a 5 second movie in Flash to show blast with appropriate sound.