

# From Week-4 to 7

## Class-7

### **Scheduled Test:**

- Introduction to WWW.
- Introduction to Internet protocols HTTP, FTP, SMTP, POP3 and TCP/IP.
- Components of the web.
- How Internet Works? How a specific website appears in our browser?
- Uses of World Wide Web: E-commerce, E-governance, blog web feeds, newsgroup and social networking, internet telephony, online games and online sharing.
- Designing and labeling the Internet functionality diagram in MS Visio.
- Understanding of transmission channels used in Internet.

### **Class Test:**

- Use of cell reference, absolute reference and mixed reference.
- Different types of sorting in MS Excel.
- Filtering list in MS Excel.
- Use of conditional formatting in MS Excel.

## Class-8

### **Scheduled Test:**

- Is able to create a user id for the audio/video conferencing service.
- Is able to search friends through email address and user id on skype.
- Is able to accept and reject a friend's request to add in contact list on skype.
- Is able to make a conference call with multiples users' at one time on skype
- Is able to transfer files during an audio or video conference on skype.
- Is able to share desktop screen with the other user during an audio/video conference on skype.
- Is able to search friends through email address and user id on skype.
- Is able to accept and reject a friend's request to add in contact list on skype.
- Is able to make a conference call with multiples users' at one time on skype
- Is able to transfer files during an audio or video conference on skype.
- Is able to share desktop screen with the other user during an audio/video conference on skype.

### **Class Test:**

- Importance of planning a theme to create a video animation or documentary on any topic.
- Introduction to Windows Movie Maker's opening screen and its components.
- Importing required images in the storyboard.
- Setting the image appearance time in seconds/minutes.
- Applying different effects on imported images
- Applying transitions between imported images/slides.
- Setting the transition time between the imported images/slides.
- Inserting customized audio files in the animation.
- Inserting your own voice on animation.
- Importing video clips in an animation.
- Tips to improve the quality of video.
- Apply effects on videos.
- Removing effects from videos.
- Saving the project file.
- Adding a sound file on individual slide's background.
- Narrating the timeline.
- Add narration with background music.
- Add tiles and credits in the beginning and end of the animation.
- Apply animation effect on title and credits
- Modifying the text colour and size on tile and credits.
- Exporting the final video animation in .mpg, .avi and other formats.