Computer Illustrator (Mid-Term Exam)

Ans1. Photoshop and illustrator has one main difference that is Photoshop is based on the pixels and illustrator works as using vectors.

Ans2. In adobe illustrator there are five general formats to save file that are AI, PDF, EPS, FXG, SVG but if want to modify the composition at later time we have to use AI format to save the file.

Ans3. To bring an element of the artboard to front firstly we have to select the object we want to move and choose object then we have to arrange and then bring to front or object then again arrange and send it to back.

Ans4. To draw a perfect circle in illustrator we have to press L to select ellipse tool and then select stroke and fill colors after that click and drag on the artboard, then release the mouse button and one more thing is hold shift button while drag to create circle.

Ans5. To produce 3D modelling using half of shape we have to use revolve effect which is designed for surface revolution creation and with the help of pen tool create a shape of half of glass in frontal plane.

Ans6. To merge two elements into one shape we have to use pathfinder panel (window>pathfinder).

Ans7. It is possible to smoothen a shaky curved curved line produced with a brush, at first we have to select the smooth tool, then click and drag across selected path to smooth it out.

Ans8. (A) Vectorise the image

Ans9. With plug-ins we can add many new tools to the drawing, shading, and raster tools in illustrator and plug-ins can turn the illustrator into a stronger CAD, or other custom design application. The main thing is user can add or remove plug-ins to quickly and easily customize illustrator according to their needs.

Ans10. It is the software which is used to create fonts, alphabetical and numerical images, logos, banners and flex. It works as using vectors based graphics programme so that images can be made irrespective of size.