**Differentiate between Random and Raster Scan Display:**

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| **Random Scan** | **Raster Scan** |
| 1. It has high Resolution | 1. Its resolution is low. |
| 2. It is more expensive | 2. It is less expensive |
| 3. Any modification if needed is easy | 3.Modification is tough |
| 4. Solid pattern is tough to fill | 4.Solid pattern is easy to fill |
| 5. Refresh rate depends or resolution | 5. Refresh rate does not depend on the picture. |
| 6. Only screen with view on an area is displayed. | 6. Whole screen is scanned. |
| 7. Beam Penetration technology come under it. | 7. Shadow mark technology came under this. |
| 8. It does not use interlacing method. | 8. It uses interlacing |
| 9. It is restricted to line drawing applications | 9. It is suitable for realistic display. |