|  |
| --- |
| **Assignment N0. 04**  **Marks : 5** |

**Instructions:** Submit to LMS

* Please ensure that your name, your student ID number, Course information, Class, Section, University be clearly visible on the front of your submission
* Late submission is not allowed.
* Copied or Duplicate Assignments are to be cancelled.
* **Upload pdf file**
* **Date of Submission: 01-01-2024**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[CLO3,PLO3,C4]**

1. Discover and briefly describe the following:

1. How does the phenomenon of total internal reflection applies on the following:
2. Endoscopy of the human organs
3. Optical fiber communication
4. Use of polarization of light in 3D technology.