TYPES OF INSTRUCTIONS USED

**R TYPE**

|  |  |  |  |
| --- | --- | --- | --- |
| OP  4 bits | RD 4 bits | RS 4 bits | RT 4 bits |

**I TYPE**

|  |  |  |  |
| --- | --- | --- | --- |
| OP  4 bits | RD 4 bits | RS 4 bits | Address/Immediate  /Shift amount  4 bits |

**J TYPE**

|  |  |
| --- | --- |
| OP  4 bits | Jump Address  12 bits |

****  **TRUTH TABLE**