|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model** | **Precision** | **Recall** | **F1 Score** | **Accuracy** |
| VGG 16 | 61.36 | 61.71 | 61.27 | 61.71 |
| Mobilenet | 63.80 | 63.29 | 63.17 | 63.29 |
| Densenet 201 | 65.96 | 64.44 | 63.70 | 64.44 |
| Resnet 50 | 65.83 | 65.88 | 65.35 | 65.88 |
| Resnet 18 | 66.10 | 66.15 | 64.2 | 66.16 |
| Inception | 69.77 | 69.30 | 69.37 | 69.30 |
| AlexNet | 68.79 | 69.95 | 69.02 | 69.95 |
| Proposed Hybrid | 78.05 | 78.61 | 76.12 | 78.61` |

**Comparative Analysis Fundus Image Analysis Using Hybrid CNN**