|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Model** | **Accuracy** | **Precision** | **Recall** | **F1-Score** | **ROC-AUC** |
| Random Forest | 88.82% | 79.25% | 64.62% | 71.19% | 0.88 |
| SVM | 88.49% | 82.61% | 58.46% | 68.47% | 0.85 |
| GBM | 88.16% | 79.59% | 60.00% | 68.42% | 0.86 |
| Hybrid Model | 89.02% | 86.05 | 56.92% | 73.18 | 0.91 |