```
Train Dataloader - 192
Test Dataloader - 48

Device Used - cuda

Model Used - CNN_3D
Feature Extraction - True
Background Subtraction - True
Background Subtraction Algorithm - GMG
Data Augmentation - False
Spatial Temporal Loss - True
w1 - 1, w2 - 1e-05

Window Length = 8
Stride = 1
Fair Comparison = True
Dropout = 0.25
Learning Rate = 0.0002
Num Epochs = 20
Chunk Size = 64
Forward Chunk Size = 8
Loss Fn = BCELoss()

Training has Begun
epoch [1/20], loss:0.6268
epoch [2/20], loss:0.1741
epoch [3/20], loss:0.1734
epoch [4/20], loss:0.1735
epoch [5/20], loss:0.1733
epoch [6/20], loss:0.1733
epoch [7/20], loss:0.1733
epoch [8/20], loss:0.1733
epoch [9/20], loss:0.1733
epoch [10/20], loss:0.1733
epoch [11/20], loss:0.1733
epoch [12/20], loss:0.1733
epoch [13/20], loss:0.1733
epoch [14/20], loss:0.1733
epoch [15/20], loss:0.1733
epoch [16/20], loss:0.1733
epoch [17/20], loss:0.1733
epoch [18/20], loss:0.1733
epoch [19/20], loss:0.1733
epoch [20/20], loss:0.1733
Training has Completed

Forward pass occuring
Forward pass completed

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 CNN Performance Results
 Threshold 0.5
 TPR 0.75, FPR 0.0, Precision 1.0, Recall 0.75
 tn 63224, fp 0, fn 1912, tp 5736
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```