```
>> DSP_Recognition_System_Abdalkarim_Eiss_1200015
The features mean for Male Audios is
   89.2107

The features mean for Female Audios is
  151.4274

MALE Testing Results:
Test file [Male] #1 classified as MALE
Test file [Male] #2 classified as MALE
Test file [Male] #3 classified as MALE
Test file [Male] #4 classified as MALE
Test file [Male] #5 classified as MALE
Test file [Male] #6 classified as MALE
Test file [Male] #7 classified as MALE
Test file [Male] #8 classified as MALE
Test file [Male] #9 classified as MALE
Test file [Male] #10 classified as MALE
Test file [Male] #11 classified as MALE
Test file [Male] #12 classified as MALE
Test file [Male] #13 classified as MALE
Test file [Male] #14 classified as MALE
Test file [Male] #15 classified as MALE
Test file [Male] #16 classified as MALE
Test file [Male] #17 classified as MALE
Test file [Male] #18 classified as MALE
Test file [Male] #19 classified as MALE
Test file [Male] #20 classified as MALE
FEMALE Testing Results:
Test file [Female] #1 classified as FEMALE
Test file [Female] #2 classified as FEMALE
Test file [Female] #3 classified as FEMALE
Test file [Female] #4 classified as FEMALE
Test file [Female] #5 classified as FEMALE
Test file [Female] #6 classified as FEMALE
Test file [Female] #7 classified as FEMALE
Test file [Female] #8 classified as FEMALE
Test file [Female] #9 classified as FEMALE
Test file [Female] #10 classified as FEMALE
Test file [Female] #11 classified as FEMALE
Test file [Female] #12 classified as FEMALE
Test file [Female] #13 classified as FEMALE
Test file [Female] #14 classified as FEMALE
Test file [Female] #15 classified as FEMALE
Test file [Female] #16 classified as FEMALE
Test file [Female] #17 classified as FEMALE
Test file [Female] #18 classified as FEMALE
Test file [Female] #19 classified as FEMALE
Test file [Female] #20 classified as FEMALE
Accuracy of classification for the male files is 100.00%
Accuracy of classification for the female files is 100.00%
```