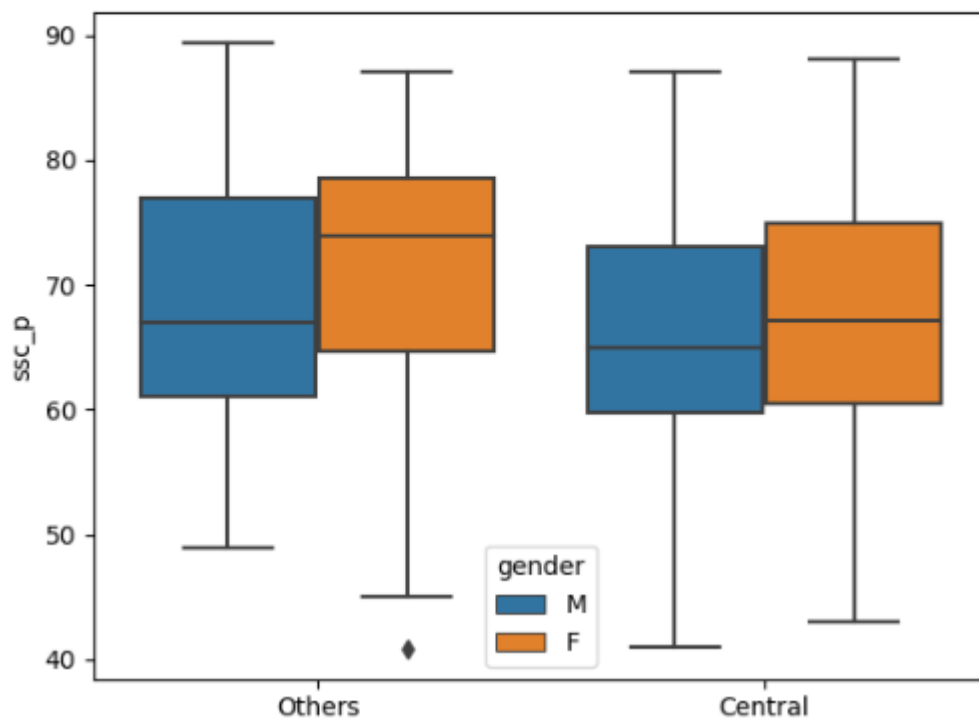


Box Plot:

```
[35]: 1 #box plot  
      2 sns.boxplot(x='ssc_b',y='ssc_p', data=df, hue='gender')
```

```
[35]: <AxesSubplot:xlabel='ssc_b', ylabel='ssc_p'>
```



1. General Structure:

- The plot compares the secondary school percentage (ssc_p) scores of males and females across two types of school boards: "Others" and "Central".
- The blue boxes represent male students, and the orange boxes represent female students.
- The line inside each box is the median (the middle score).

2. Others (School Board):

- **Males (Blue):**
 - The middle score (median) is lower compared to females.
 - There is a wide range of scores, with some students scoring much lower than the rest (shown by the diamond-shaped outlier).
- **Females (Orange):**
 - The middle score (median) is higher compared to males.
 - The scores are more consistent and less spread out than males.

3. **Central (School Board):**

- **Males (Blue):**
 - The middle score (median) is about the same as females.
 - The scores have a moderate range.
- **Females (Orange):**
 - The middle score (median) is about the same as males.
 - The scores are more consistent and less spread out than males.

Summary:

- **"Others" School Board:** Female students tend to score higher and have more consistent scores than male students.
- **"Central" School Board:** Male and female students have similar middle scores, but female students' scores are more consistent.