Table 1) Mean Demographic Characteristic of the Subjects in Each Group

| Water-Training | Sweat-Training | Stamen-Training | Stigma-Training |
| :---: | :---: | :---: | :---: |
| Age (Year) <br> $21.91 \pm 2.34$ | $22.00 \pm 2.35$ | $21.18 \pm 1.72$ |  |
| Height $(\mathrm{cm})$ <br> $178.18 \pm 4.75$ | $175.10 \pm 6.08$ | $175.36 \pm 4.6$ | $175.92 \pm 5.31$ |
| Weight $(\mathrm{Kg})$ <br> $69.91 \pm 9.40$ | $73.10 \pm 10.51$ | $67.36 \pm 8.21$ | $67.42 \pm 8.46$ |
| BMI (Kg/m) |  |  |  |
| $22.00 \pm 2.96$ | $23.90 \pm 2.72$ | $21.82 \pm 2.60$ | $21.75 \pm 1.96$ |



Diagram 1) Changes in Plasma Insulin Level in the Groups before and after Training


Diagram 2) Changes in Plasma Estradiol Level in the Groups before and after Training: A significant difference (0.05) was observed before and after training in stamen and stigma groups, and a significant difference ( 0.05 ) was observed between water and stigma groups.

