Ahmet Çelebi Mosque, which is at the center of Gaziantep, has been built in December 1672 or in January 1673 as written on the inscription which placed on the mihrab. According to written resources the name of the Mosque is actually "Ramazaniye Mosque" with regard to its donor Sheikh Ramazan. However at the present time it is called as Ahmet Çelebi Mosque, because of the presence of Ahmet Çelebi Madrasah which has been built next to the Mosque in 1713. The most important feature of this mosque is neither its plan nor its architectural characteristics, but its eligible wooden works, interior decorations (kalem işleri?) and its muteharrik minbar. The women’s mahfil, which is the most eligible architectural element of the building, is especially remarkable and noteworthy due to material and technique of its structure as well as decoration. The motives, techniques and compositions of decorations on wooden works of women’s mahfil are in unity in style. Decoration program, which displays the characteristics of classical period and of 17th century, has been designed in a geometrical order in regard to an eternity principle. On the decoration of the mahfil, the dominant motives are geometrical, however the floral motives, which has been painted on the surfaces of the geometrical ones, or on the spaces inbetween them, and also on the surfaces of wooden pillars and bordures maintains a perfect balance. Rich and bright colors of the decoration provide also variety and a strong expression to the decoration of the mahfil. Painted works of the Mahfil consists of classical Turkish ornaments like carnation, tulip, penc, leaves, tree branches and rumi. Geometrical and herbal harmony draws attention at the mahfil ornaments. These ornaments are important because they are the works of an radical tradition and closed to outside world which are the domestic styles of Gaziantep. On previous publications, the rich kalemişi works have been indicated, but there has been no studies at this subject. In this article, Ahmet Celebi Mosque interior design (kalemişi) works presented in detail.