**Medicinal plants of Sistan and Baluchestan province**

Asma Khoobi∗

Department of Chemistry, Faculty of Sciences, University of Sistan and Baluchestan, Zahedan, 98135-674, Iran

Corresponding author Email: a.khoobi@science.usb.ac.ir

**Statement of Problem:** Medicinal plants usually havebeen frequency used as drug source for human and also animals. Traditional botany offers valuable methods for finding new medicinal plants and herbal medicines. However, medicinal plants grow in certain areas. In the present study, medicinal plants of Sistan and Baluchestan province are studied.

**Research Purpose:** The purpose of the paper is introduction, identification and investigation of the medicinal plants of Sistan and Baluchestan province. Using the compounds can be reduced negative effects of chemical drugs.

**Research Method:** Medicinal plants have a key role in health supply for both cure and prevention of diseases. The purpose of this research is identification and investigation of some pharmaceutical plants in Sistan and Baluchestan which is applied widely by local people to treat and prevent diseases. This study was carried out on the basis of field survey, information of local people, and documentary research.

**Results and Conclusion:** in the present study, some pharmaceutical plant species were investigated. Some of these plants that contains fennel, colocynth, ajwain, eucalyptus and etc. was recognized by many people and their therapeutic properties was mentioned. Most of local plants identified in traditional medicine, were applied as diuretic, stomach tonic and wound healing.

**Keywords:** Medicinal plants, Sistan and Baluchestan province, Diseases.