



College of Pharmaceutical
Sciences and Drug Manufacturing
A college accredited by "NAQAAE"



PG 101

COURSE DESCRIPTION: -

The aim of this course is to provide students with knowledge necessary to identify and prepare a crude drug from the farm to the firm. Students should acquire knowledge concerning dusting powders, physiology and medicinal leafy plants and their taxonomy. It also includes importance of natural products and preparation of natural products-derived drugs including collection, storage, preservation and adulteration. This course will introduce the different classes of secondary metabolites. In addition, it will discuss the variability in occurrence of pharmacologically active substances in certain official medicinal leafy plants according to their WHO monographs.