

Short Biography

I am a Ph.D. candidate in Entomology at Bee Research Unit, Department of Plant Protection, College of Food and Agricultural Sciences, King Saud University Riyadh. My research work is mainly focused on "Isolation and characterization of gut microbial community of *Apis mellifera jemenetica* and their potential role in honeybee health". Previously I worked as a "Research Officer" (Entomology Group) at Beekeeping and Hill Fruit Pests Research Station, Rawalpindi –Pakistan, there I performed my research on (i) honeybee management and their pollination role (ii) exploration of bee forage plants especially those which provide the nectar and pollen in dearth period from different localities of Punjab province (iii) studied on effective and economic control of bee enemies and diseases (iv) arranged beekeeping training courses to the public so that they may adopt beekeeping as cottage industry and improve their living standards (v) provided consultation services to beekeepers regarding bee related problems (vi) conducted research on effective and economic control measures against hill fruit pests and (vii) and have more than two years practical experience in rearing the honeybee queens through larval grafting.

