

Detect, Count, and Survey: A Geospatial Technique to Determine Detection Probabilities of animals in the wild

Accurate estimates of animal populations become indispensable for the development of conservation management goals especially in the cases when a species occurrence is sporadic requiring instant protection or is overabundant and needs to be controlled. Wildlife population assessments in the Indian context have traditionally relied on human observers in ground vehicles/walks to count the number of individuals seen during wildlife surveys. However, these traditional surveys of wildlife require significant resources, are difficult to conduct quickly and accurately and are prone to errors. The proposed workshop with its hands-on experience combines engaging indoor sessions, where you will learn about usage of GPS and systematic transect techniques, with dynamic outdoor fieldwork, putting skills into action. This *short* workshop is appropriate for wildlife researchers, forensic enthusiasts, and conservationists. It equips you to map evidence/detection, document surveys, as well as analyse spatial data all in a WILD setting. So, dive into an exciting session of theory and practice on GPS and Transect techniques in a wild setting. Do not miss this chance to boost your expertise, network with professionals, and take your skills to a new height!

Duration: ~3hrs