



3-day hands-on training workshop on “DNA-based wildlife forensic diagnostics”



23rd - 25th March, 2017 At LaCONES, CSIR-CCMB, Hyderabad

Monitoring of illegal wildlife trade primarily requires species, individual and sex identification from parts and products seized. Identification using morphological characters is often not reliable and fails to produce meaningful evidence for investigation. Alternatively, DNA signatures for identification have utility. DNA can be extracted from highly processed and degraded wildlife products such as, cooked and dried meat, claws, skins, egg shells, animal hair, bones, ivory, horns, turtle shell, feathers and even from baggage used for transporting wildlife products illegally.

CCMB-LaCONES is playing an important role in generating meaningful DNA evidence for law enforcement agencies to unambiguously identify species. CCMB-LaCONES believes that successful partnership with the line agencies involved in controlling and preventing wildlife crimes would be enabled through effective exchange of information. Based on this, a three days hands-on training workshop on forensic diagnostics is proposed. The workshop will provide training on laboratory protocols and highlight the significance of DNA-based techniques.

Coordinator: Dr. Ajay Gaur, agaur@ccmb.res.in

Eligibility: B. Tech. (Biotech), M. Sc. (Life Sciences/Forensics), B. V. Sc.; with one year of experience of working in lab or with experience of dealing with wildlife offence cases and forensic investigation. In service applicants are encouraged to apply through proper channel.

Strength (Max.) : 15 participants.

Fee: Rs 5000.00 per participant – this includes accommodation in LaCONES campus, boarding and cost of consumables.

Online application opens on 21st February, 2017 and closes on 28th February, 2017. Applicants are suppose to submit hard copy of the application also. Last date for hard copy is 3rd March, 2017. The list of candidates selected for workshop will be declared on 4th March, 2017.

