പ്രിൻസിഷൽ ചീഷ് ഷോറസ്റ്റ് കൺസർവേറ്റർ (വൈൽഡ്ലൈഷ്) ക ചീക് വൈൻസ്ലൈം ് വാർവൻ



വനം വന്യജീവി ചകുഷ ഹോറസ്റ്റ് ഹെസ്ക്വാർട്ടേത്ര

പോൺ : 0471 .:321610 ഇ.മെയിൽ cww for@kerala gov in

തീയതി 13.07.2020

No. WL1-5344/2019

ഛോറസ്റ്റ് കൺസർവേറ്റർ (എച്ച്.ആർ.ഡി) തിരുവനന്തപുരം.

ഡയറക്ടർ ഛോറസ്റ്റ് ട്രെയിനിംഗ് ഇൻസ്റ്റിറ്റ്യൂട്ട് അരിഷ/വാളയാർ.

സർ,

വിഷയം:- കേരള വനം വന്യജീവി വകുഷ്- ജനവാസ മേഖലയിലെ ചാന് പിടി ക്കാർക്കുള്ള മാർഗ്ഗ നിർദ്ദേശങ്ങൾ പാലിച്ചുകൊണ്ട് പരിശീലനം നൽകുന്നത് -സംബന്ധിച്ച്.

സൂചന:- ഈ ഓഷീസിലെ 25.06.2020 ലെ ഇതേ നം. കത്ത്.

മേൽ വിഷയത്തിലേയ്ക്ക് ശ്രദ്ധ ക്ഷണിക്കുന്നു. മനുഷ്യവാസ പ്രദേശങ്ങളിൽ നിന്ന് പാമ്പുകളെ പിടികൂടി അവയുടെ സ്വാഭാവിക ആവാസ വ്യവസ്ഥയിൽ വിട്ടയക്കുന്ന പ്രക്രിയ കൃത്യവും ഉത്തരവാദിത്വപരമായ ഒന്നാക്കി മാറ്റുക എന്ന ലക്ഷ്യ ത്തോടുകൂടി വനം വകുഷ് തയ്യാറാക്കിയ മാർഗ്ഗ നിർദ്ദേശങ്ങൾ മലയാളം, ഇംഗ്ളീഷ് പതിഷുകൾ അംഗീകാരത്തിനായി സർക്കാരിന് സമർഷിച്ചിട്ടുണ്ട്. ആയത് ഇതോടൊപ്പം ഉളളടക്കം ചെയ്യുന്നു.

സർക്കാർ അംഗീകാരം ലഭിക്കുന്ന മുറയ്ക്ക് ഭാവിയിലെ എല്ലാ പാമ്പ് പിടുത്ത ങ്ങളും മേൽഷറഞ്ഞ നിർദ്ദേശങ്ങൾ പ്രകാരം നടത്താനും, അതിനായുള്ള പരിശീലനം എല്ലാ പാമ്പു പിടുത്തക്കാർക്കും നൽകാനുമാണ് തീരുമാനിച്ചിരിക്കുന്നത്. ഇതിന്റെ ആദ്യഘട്ടമായി വനം വകുഷിലെ തിരഞ്ഞെടുത്ത ജീവനക്കാർക്ക് പാമ്പു പിടുത്ത ത്തിൽ പരിശീലനം നൽകാൻ തീരുമാനിച്ചിരിക്കുന്നു.

ആയതിനാൽ മേൽ നിർദ്ദേശങ്ങൾ പാലിച്ചുകൊണ്ടും കോവിഡ് 19 നിർവ്യാ പന മാർഗ്ഗ നിർദ്ദേശങ്ങൾ പാലിച്ചുകൊണ്ടും താഴെ സൂചിഷിച്ച വിവിധ സർക്കിളുക ളിലെ പാമ്പു പിടുത്തുവും വിട്ടയയ്ക്കലും സംബന്ധിച്ച കാര്യങ്ങൾ ചെയ്യുന്ന സ്ഥിരം ജീവനക്കാർക്കും താത്ക്കാലിക ജീവനക്കാർക്കും 2 ദിവസത്തെ പരിശീലനം നൽകാൻ നിർദ്ദേശിക്കുന്നു. പരിചയ സമ്പന്നരായ പരിശീലകരെ തിരഞ്ഞെടുക്കുന്നതിനും ബന്ധപ്പെടുന്നതിനും ശ്രീ. മുഹമ്മദ് അൻവർ, അസിസ്റ്റന്റ് ചോറസ്റ്റ് കൺസർവേറ്റർ 6 ടെക്നിക്കൽ അസിസ്റ്റന്റ് (സതേൺ സർക്കിൾ, കൊല്ലം) നെ ബന്ധപ്പെടാവുന്നതാണ്. മേൽപ്പറഞ്ഞ പരിശീലനത്തിന്റെ സംഘാടനത്തിലും മറ്റും സാമൂഹ്യ വനവത്ക്കരണ വിഭാഗത്തിലെ അസിസ്റ്റന്റ് ഹോറസ്റ്റ് കൺസർവേറ്റർമാരേയും കൂടി ബന്ധപ്പെടുത്തേ പരവും വിഭാഗത്തിലെ പരിശ്യാ കുടി വരുന്നും പരവും വരുന്നും പരവും വരുന്നും പരവും വരുന്നും വരുന്നും പരവും വരുന്നും വരുന്ന

പരിചയ സമ്പന്നരായ പരിശീലനകരുടെ പേരു വിവരങ്ങളും, പാമ്പുകളെ രക്ഷപ്പെടുത്തുന്നതിനും മോചിഷിക്കുന്നതിനുമുള്ള പരിശീലനത്തിനുമായി വിവിധ സർക്കിളുകളിൽനിന്നും ലഭിച്ച ജീവനക്കാരുടെ ലിസ്റ്റും രണ്ട് ദിവസത്തെ പരിശീലന ഷെഡ്യൂൾ മാതൃകയും, പാമ്പു പിടുത്തവുമായി ബന്ധഷ്ടെ ടൂൾ കിറ്റിന്റെ ലിസ്റ്റും ഇതോടൊഷം ഉള്ളടക്കം ചെയ്യുന്നു.

സർക്കിൾ	പരിശീലനം ഏർഷെടുത്തേണ്ട സ്ഥാപനം
സതേൺ സർക്കിൾ, അഗസ്ത്യവനം ബയോള ജിക്കൽ പാർക്ക് ഹൈറെയിഞ്ച് സർക്കിൾ, ഫീൽഡ് ഡയറക്ടർ. പ്രോജക്ട് ടൈഗർ.	ഷോറസ്റ്റ് ട്രെയിനിംഗ് ഇൻസ്റ്റിറ്റ്യൂട്ട്, അരിഷ
സെൻട്രൽ സർക്കിൾ, ഈസ്റ്റേൺ സർക്കിൾ, വൈൽഡ്ലൈക് & ചീൽഡ് ഡയറക്ടർ, പാലക്കാട് (ആറളം / വയനാട് വൈൽഡ്ലൈക് ഡിവിഷനുകൾ ഒഴികെ)	ഹോറസ്റ്റ് ട്രെയിനിംഗ് ഇൻസ്റ്റിറ്റ്യൂട്ട്, വാളയർ

വിശ്വസ്തതയോടെ,

പ്രിൻസിഷൽ ചീഫ് ഫോറസ്റ്റ് കൺസർവേറ്റർ (വൈൽഡ്ടെലഫ്) & ചീഫ് വൈൽഡ്ലൈഫ് വാർഡൻ

പകർഷ്: ശ്രീ. മുഹമ്മദ് അൻവർ, അസിസ്റ്റന്റ് ഹോറസ്റ്റ് കൺസർവേറ്റർ & ടെക്നിക്കൽ അസിസ്റ്റന്റ് (സതേൺ സർക്കിൾ, കൊല്ലം) ന് അറിവിനായി നൽകുന്നു.

കൺസർവേറ്റർ ഓഫ് ഫോറസ്റ്റ് (സോഷ്യൽ ഫോറസ്ട്രി) & എല്ലാ അസി. ഫോറസ്റ്റ് കൺസർവേറ്റർമാർക്കും (സോഷ്യൽ ഫോറസ്ട്രി)



ഭരണഭാഷ-മാതൂഭാഷ

പ്രിൻസിഷൽ ചീഷ് കോറസ്റ്റ് കൺസർവേറ്റർ (വൈൽസ്ലൈഷ്) 6

ചീഷ് ഒരവൽന്റെങ്ങെട് വാർമ്പർ.

ഡബ്ലിയു.എൽ1- 5344/19

വനം-വന്യജീവി വകുപ്പ് **ചോറസ്റ്റ് ഹെഡ്ക്വാർട്ടേട്**സ് भवर कारण के ज्यो अर्थ के अर्थ के अर्थ के अर्थ के

a mari men seri

തീയതി : 03-07-2020

ശ്രീ.മുഹമ്മദ് അൻവർ, ഡെപ്യൂട്ടി ഡയറക്ടർ, സ്റ്റേറ്റ് ഫോറസ്റ്റ് ട്രെയിനിംഗ് ഇൻസ്റ്റിറ്റ്യൂട്ട്,

സർ,

വിഷയം

വനം-വന്യജീവി വകുപ്പ് : കേരള പിടിത്തവും വിട്ടയയ്ക്കലും പാമ്പുപിടിത്തക്കാർക്ക് ട്രെയിനിംഗ് നോഡൽ ഓഫീസറെ നിയോഗിക്കുന്നത് – സംബന്ധിച്ച്

ജനവാസമേഖലയിലെ അംഗീകൃത സംബന്ധിച്ച് നൽകുന്നതുമായി ബന്ധപ്പെട്ട്

സൂചന

മേൽ വിഷയത്തിലേക്ക് ശ്രദ്ധ ക്ഷണിക്കുന്നു. മനുഷ്യവാസ പ്രദേശങ്ങളിൽ പാമ്പുകളെ പിടികൂടി അവയുടെ സ്വാഭാവിക ആവാസ വ്യവസ്ഥയിൽ വിട്ടയയ്ക്കുന്ന പ്രക്രിയ കൃത്യവും ഉത്തരവാദിത്വപരമായ ഒന്നാക്കി മാറ്റുക എന്ന ലക്ഷ്യത്തോടുകൂടി വനംവകുപ്പ് മാർഗ്ഗനിർദ്ദേശങ്ങൾ മലയാളം, ഇംഗ്ലീഷ് പതിപ്പുകൾ അംഗീകാരത്തിനായി തയ്യാറാക്കിയ ରେ ବିଭାଗ ନ**ାଣି**ର୍ଗ ପର୍ଯ୍ୟ ବିଲ୍ଲ (କ୍ରେମଣର । ଏହା ଅପର ସମୟ ପ୍ରଥମଣରେ ବ୍ରହର (୧୯୦ ଅନୁନାର ପ୍ରତିକ୍ରଣ ନେ ୧୯୦ ଅନ୍ତମ୍ବର ।

മേൽ മാർഗ്ഗനിർദ്ദേശങ്ങൾ പാലിച്ചുകൊണ്ട് വനം വകുപ്പിന്റെ വിവിധ സർക്കിളുകളിലെ പാമ്പുപിടിത്തവും വിട്ടയയ്ക്കലും സംബന്ധിച്ച കാരൃങ്ങൾ ചെയ്യുന്ന സ്ഥിരം ജീവനക്കാർക്കും താൽക്കാലിക ജീവനക്കാർക്കും 2 ദിവസത്തെ പരിശീലനം അരിപ്പ/വാളയാർ ഇൻസ്റ്റിറ്റ്യൂട്ടുകളിലും കൂടാതെ കോഴിക്കോടും വച്ച് നടത്താൻ നിർദ്ദേശം നൽകിയിട്ടുണ്ട്. മേൽ പരിശീലനവുമായി ബന്ധപ്പെട്ട് താങ്കളെ നോഡൽ ഓഫീസറായി നിയമിച്ചിരിക്കുന്നു. താഴെപ്പറയുന്ന ചുമതലകൾകൂടി താങ്കൾ നിർവ്വഹിക്കേണ്ടതാണ്.

- 1. പാമ്പുപിടിത്തവുമായി ബന്ധപ്പെട്ട സാമുഹിക ബോധവൽക്കരണത്തിനാ യിട്ടുളള വീഡിയോ നിർമ്മാണം.
- 2. ട്രെയിനിംഗ് ഡോകുമെന്റേഷൻ.
- 3. പാമ്പുപിടിത്തവുമായി ബന്ധപ്പെട്ട് വാങ്ങാൻ ഉദ്ദേശിക്കുന്ന ടൂൾ കിറ്റിനെ സംബന്ധിച്ച് ബന്ധപ്പെട്ട ഉദ്യോഗസ്ഥർക്ക് ആവശ്യം വേണ്ടുന്ന നിർദ്ദേശങ്ങളും ഉപദേശങ്ങളും നൽകുക.

സമ്പന്നരായ പരിശീലകരുടെ പേരുവിവരങ്ങളും, പാമ്പുകളെ ത്തുന്നതിനും മോചിപ്പിക്കുന്നതിനുമുളള പരിശീലനത്തിനുമായി വിവിധ സർക്കിളുകളിൽ നിന്നും ലഭിച്ച ജീവനക്കാരുടെ ലിസ്റ്റും, രണ്ട് ദിവസത്തെ പരിശീലന ഷെഡ്യൂൾ മാതൃകയും, പാമ്പുപിടിത്തുവുമായി ബന്ധപ്പെട്ട ടൂൾ കിറ്റിന്റെ ലിസ്റ്റും ഇതോടൊപ്പം ഉളളടക്കം ചെയ്യുന്നു. വിശാസ്തതയോടെ,

> പ്രിൻസിപ്പൽ ചീഫ് ഫോറസ്റ്റ് കൺസർവേറ്റർ (വനുജീവി വിഭാഗം)്&

ചീഫ് വൈൽഡ്ലൈഫ് വാർഡൻ

പകർപ്പ്: ഫോറസ്റ്റ് കൺസർവേറ്റർ, എച്ച്.ആർ.ഡി

SURENDRA KUMAR, IFS

PRINCIPAL CHIEF CONSERVATOR OF FORESTS (WILDLIFE) & CHIEF WILDLIFE WARDEN KERALA



FOREST HEADQUAPTERS

"VANALAKSHM!

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No.WL1. 5344/19

Dated 09.06.2020

To

Sri.B.N Nagaraj, DCF & Estate Officer, Forest HQ, Tvpm

Sri. Mohammed Anwar, TA to the CCF (SC), Kollam

Dr. Arun Zachariah, CFVO (i/c)

Sri.Sandeep Das, Researcher, KFRI

Sri.Sabu, Section Forest Officer, Malayattoor Division

Sri. Mavish Kumar, Mahindra Wildlife Foundation

Sir,

Sub: Kerala Forest Department-Guidelines for rescue and release of

snakes-scrutiny of the draft -Reg

Ref : Guidelines for the rescue and release of snakes from the human

dominated areas in Kerala by certified snake handlers

Attention is invited to the reference cited above (copy enclosed). A meeting of selected experts in the field of snake rescue/herpetology from within and outside the Department is scheduled to be held on 12.06.2020, at 10.30 AM in the Conference Hall of the Forest Headquarters, Vazhuthacaud, Thiruvananthapuram. You are requested to make it convenient to attend the said meeting and offer valuable inputs to aid in improvement and finalization of the document.

Yours faithfully,

Are Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden

Copy to the Chief Conservator of Forests (SC), Kollam/Divisional Forest Officer, Malayattoor for information & necessary action

GUIDELINES FOR THE RESCUE AND RELEASE OF SNAKES FROM THE HUMAN DOMINATED AREAS IN KERALA BY CERTIFIED SNAKE HANDLERS

1. Background

In Kerala, snakes can be found in almost all kinds of habitats and they are the integral part of the ecosystems, where they are found. Snakes often use human dominated areas also as part of their habitat, in such cases; their mere presence in human dominated areas will create panic among the people. This may be because of the wrong notion among the people that all the snakes are poisonous. The situation becomes complicated when snakebite is reported and the snake suspected to be associated with it is caught along. Such a situation calls for quick action from the side of administrative machinery to rescue the snake or else it may get killed by the angry mob. All the venomous snakes and almost all non venomous snake species found in India are listed in various Schedules of Wildlife (Protection) Act, 1972 and hunting or attempt to hunt any such species is an offence. As per Sec. 2 (16) (a) - (c), hunting includes capturing, killing, poisoning, snaring, or trapping of any wild animal and every attempt to do so, driving any wild animal, injuring or destroying or taking any part of the body of any such animal, or in the case of wild birds or reptiles, damaging the eggs of such birds or reptiles, or disturbing the eggs of such birds or reptiles.

Forest Department is the agency to implement the provisions of the Wildlife (Protection) Act, 1972. The field functionaries in the Department receive a number of calls/complaints from the public regarding presence of snakes in their homestead or surrounding areas. All these calls/complaints cannot be effectively redressed by the staff alone owing to their shortage and limitations in quickly accessing all such areas where the incidents are reported. Thus most of the snake rescue operations are mediated through snake catchers, who volunteer for the same. Though most of the snake catchers are skilled and are known to act in a responsible manner by understanding the ecology and behaviour of the snakes but actions of some of them have raised allegations like not taking necessary protective precautions, causing unwanted stress to the animal, posing risk to own and others lives etc. Of late, the allegation of supplying snakes to kill people is also reported in the state.

Section .12 of Wildlife (Protection) Act, 1972 states that, notwithstanding anything contained elsewhere in this Act, it shall be lawful for the Chief Wildlife Warden, to grant a permit, by an order in writing stating the reasons therefor, to any person, on payment of such fee as may be prescribed, which shall entitle the holder of such permit to hunt, subject to such conditions as may be specified

therein, any wild animal specified in such permit, for the purpose of, (a) education; (b) scientific research; (bb) scientific management; "scientific management" means (i) translocation of any wild animal to an alternative suitable habitat; or (ii) population management of wildlife, without killing or poisoning or destroying any wild animals.

It is under these circumstances that the Kerala Forest Department issues the present guidelines.

2. Scope

The present guidelines are intended to streamline and bring in more accountability in the process of rescue of snakes in human dominated areas and release them in their natural habitat. All snake rescues and release henceforth in the state shall be done only by the certified Snake handlers who shall adhere to these guidelines failing of which will invite penal actions as per the Wildlife (Protection) Act, 1972. Any one causing hindrance to completion of such a task by a certified snake handler, as per these guidelines is liable to penal action. The actions such as creating mob panics, to show off the rescued snake/s publicly and any other publicity stunts with the snakes, even by the snake catcher himself are also liable to penal action. Moreover, the certified snake handlers are volunteers and Kerala Forest Department will not have any obligation for effecting any payment towards their services.

3. Objectives

- i. To create a network of trained and certified snake handlers throughout the State so as to bring in more responsibility and accountability
- ii. To ensure rescue and release of snakes in a safe and scientific manner, taking in to consideration the ecological and behavioural factors of snakes and wellbeing of humans
- iii. To keep track of the incidents of rescue and release of snakes in the State and to maintain and update the database for the same.
- iv. To prevent any illegalities or malpractices that may occur due to misuse of rescued snakes

4. Application to be a certified Snake Handler

i. Every year in the month of January, application shall be called from the willing individuals through an advertisement in local newspapers and also

through the official website of the Department, for certification of snake handlers.

- The application in the format, given as **Annexure I**, shall be submitted by skilled and experienced snake handlers, to the respective Assistant Conservators of Forests (Social Forestry) of each District, or to the Deputy Conservators of Forests/ Divisional Forest Officers/ Wildlife Wardens. Department staff with such skill and acumen may also apply in the same format to the concerned officers, through proper channel.
- The concerned Assistant Conservators of Forest (Social Forestry)/ Deputy Conservators of Forests/ Divisional Forest Officers/ Wildlife Wardens shall objectively screen the applications received, based on their merit and make a select list of snake handlers. Following parameters shall be considered and given due credit accordingly for the selection process:
 - a) No. of rescue operations already conducted by the applicant (to be verified through appropriate and authentic past records)
 - b) Issues or allegations raised against the applicant in connection with snake rescue and relief operations
 - c) Age, health and conduct of the applicant: Healthy individuals, without known alcoholism or such behavioural traits shall be chosen against others.
- iv. After conducting thorough screening of the received applications and other related documents, a short list of skilled snake handlers shall be prepared by the concerned officers and intimated to the Assistant Conservators of Forest (Social Forestry) of the concerned District. The selected applicants may be called for a mandatory training on safe and scientific handling of snakes.

5. Training to the selected handlers and Certification as Snake Handlers

- i. The skilled snake handlers included in the shortlist shall be given a mandatory training on safe and scientific handling of snakes by the experts in the field.
- ii. Training module for District wise training of Snake handlers is given as **Annexure II**.
- iii. The Assistant Conservators of Forests (Social Forestry) of each district shall be the authorised officer to organise training and issue certificate.

- iv. Those individuals who have attended and have successfully completed the training only shall be given certification as snake handlers. The format for certification is given as *Annexure IV*.
- v. Once the validity of the certificate expires, it will be renewed through the same process as followed for issue of new certificate
- vi. The Assistant Conservators of Forest (Social Forestry) should communicate the list of certified snake handlers for each District, to the Deputy Conservators of Forests/ Divisional Forest Officers/ Wildlife Wardens of the District.
- vii. Kerala Forest Department through its authorised officers reserves the right to withdraw or cancel the certification issued to any of the snake handler, if it is found after a detailed enquiry that the certified snake handler is involved in any Illegal or unethical practices amounting to violation of the guidelines
- viii. Any such cancellation of certification shall be done only by the authorised officer, Assistant Conservators of Forest (Social Forestry) of respective districts and the fact may be communicated immediately to all the Deputy Conservators of Forests/ Divisional Forest Officers/ Wildlife Wardens concerned.

6. Publicising the details of Certified Snake Handlers

Details of the certified snake handlers of each District, along with contact details shall be published through local media and informed to various Local Self Government institutions, law enforcement and civic bodies enabling immediate contact and access to the nearest and most suitable snake handlers in response to an incident. The list shall also be uploaded in the official website of the Forest Department. A mobile app will also be developed for the same.

7. Duties and Responsibilities of Certified Snake handlers

- i. To verify the authenticity of each request they receive over phone for rescue of snakes.
- ii. To inform the concerned ACF (Social Forestry)/ Deputy Conservator of Forests/ Divisional Forest Officer/ Wildlife Warden regarding the incident and on the request they received.
- iii. To inform the caller the immediate precautions to be taken to avoid injury/fatality to humans as well as to the snake and to provide the

following instructions to the caller, before reaching the place of incidence.

- a. Not to disturb the snake if it is resting.
- **b.** Tracking the movement of the animal from a safe distance if it is moving.
- c. Not to capture the snake on their own, injure or kill the snake out of panic.
- d. If the presence of snake is in the natural environment, where it doesn't pose any direct threat to human life, if it is feasible, to leave the snake to escape on its own.
- IV. To obtain photograph of the snake from the caller, where ever it is feasible, for quick identification.
- V. To inform the caller, the approximate time to reach the site and also to share the contact details of the next nearest snake handler if in case the certified snake handler is unable to reach the place of incident.
- VI. To ensure the safety of people by asking the onlookers and other people to move away, once he reaches the place of incident.
- VII. To create basic awareness among the people on the role of snakes in an ecosystem and also that all the snakes are not venomous and need not be captured. Awareness creation should not be done by exhibiting the snake in public.
- VIII. To protect themselves with required protective gear and safety equipments.
- IX. To use appropriate light source like head torch or handheld troches during the rescue operation, in places where there is no sufficient light.
- X. To handle the snakes in a professional way by using proper tools and equipments and also by adapting the handling method most suited for the snake to be rescued.
- XI. To handle the snakes safely and transfer it in to the snake bags in a way as to cause minimum trauma to the snake and without causing injury or death of snakes.
- XII. To focus at their task and not get distract themselves by talking over phone, taking videos, addressing the crowd etc.

- XIII. To take special care and adapt safe bagging methods like use of dark towels, pipe or tubing method, while rescue of snakes that are injured, that are gravid and those that might have recently fed, with a conspicuous stomach bulge.
- XIV. Snakes in male-combat/mating/feeding must be monitored closely without disturbing and rescue attempted later, only if unavoidable.
- XV. Handling the eggs and the snake during the time of incubation??????
- XVI. Not to open the rescued snake for public display or entertainment.
- **XVII.** To avail immediate first aid for self and also to provide the same for the affected individual, followed by urgent professional medical care, if any incidents of snake bite occurs during the rescue operation.
- **XVIII.** To perform the entire rescue operation with full responsibility and on the basis of scientific learning and understanding
- XIX. Not to recommend to the public any unproven substance to keep away the snakes nor recommend any unscientific treatment protocols
- XX. To share any information related to any suspicious cases related to rescue on public demands with Forest Department and/or other Law enforcement agencies.
- XXI. To fill in and submit the proforma in the format given as *Annexure III*, to the respective Assistant Conservators of Forests (Social Forestry)/ Deputy Conservator of Forests/ Divisional Forest Officer/ Wildlife Warden. Once the specified App for tracking snake rescue is in place, details shall be entered through the same.

8. Considerations while release of rescued snakes

- The rescued snake should be released only after ascertaining the fitness and health condition of the snake, in consultation with the officials of Kerala Forest Department.
- ii. If the snake appears to be a non-native species, it shall not be released, but shall be handed over to the Forest Department.
- No snake shall be kept by the rescuers beyond 24 hours, without releasing or handing over to the Department. The rescuer shall not keep any of its body parts too without prior approval from authorised officer of the Forest Department.

- iv. Location for the release of the rescued snake shall be finalised based on the species, its ecology and behaviour and the accessibility to the natural habitat most suitable for the species.
- v. Locations of maximum proximity to the place of rescue shall be chosen for the non poisonous snakes.
- vi. Utmost care shall be taken to avoid repeated release of snakes to the same area because it may disturb the local ecological balance.
- vii. Simultaneous release of snakes of same or different species at the same release point also should not be done.
- viii. Inviting or taking private persons to the release point and sharing the exact location of the release are strictly prohibited.
 - ix. Habitat suitable for the snake and time of release shall be chosen accordingly. Water snakes may be released near water bodies, nocturnal and diurnal snakes may be released at their active time, etc.

9. Duties and Responsibilities of Forest Department Staff/LSGD officials present

- i. All rescue operations are to be done in the presence of staff of Kerala Forest Department as far as possible, who shall authenticate the format as in *Annexure III*, filled in and submitted by the snake handler to ACF (SF) or other concerned officers.
- ii. Assistant Conservators of Forests (Social Forestry) of each District shall compile data of snake rescue and release done in the District on monthly basis from other Deputy Conservators of Forests/ Divisional Forest Officers/ Wildlife Wardens in the District.
- iii. Assistant Conservators of Forests (Social Forestry)/ Deputy Conservator of Forests/ Divisional Forest Officer/ Wildlife Warden concerned may arrange for necessary logistics for the rescuer as and when sought.
- iv. The RRT Units/ Striking Force/ SIP Units/ Special Task forces dealing with snake rescues may arrange necessary facilities for observing and providing treatment to the injured ones whenever found necessary, till they are fit to be released to the wild.

10. Maintenance of Rescue and Release Data base

Concerned Assistant Conservators of Forests (Social Forestry) shall maintain and update the database on the snake rescue and release operations in their areas of jurisdiction based on the formats submitted by the certified snake handlers/ collected from other officers of the District. The proforma for maintaining District wise database is given in **Annexure V**.

11. Insurance to the Certified Snake Handlers

The certified Snake Handlers shall be provided protection under Group insurance coverage, considering the risks involved in the task. This amount shall be subject to periodic revision based on availability of funds and dialogues with bidding insurers.

12. Essential tool kit for Snake Rescue and Release

The snake handlers shall be provided with essential tool kit as given in **Annexure VI**, by the respective Assistant Conservators of Forests (Social Forestry)/ Deputy Conservator of Forests/ Divisional Forest Officer/ Wildlife Warden.

Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden (Kerala)

Annexures

Annexure I	Application Form for listing as Certified Rescue Handler
Annexure II	Training module for District wise Training of certified Handlers
Annexure III	Proforma to be submitted by the Certified Rescue Handler to the ACF (SF) after each rescue and release operation
Annexure IV	Format of certificate to be issued by ACF (SF), as approved Snake handler
Annexure V	Format of District wise Rescue and Release database
Annexure VI	Tool kit
Annexure VII	List of expert trainers for imparting training to the applicants

Annexure I

Application Form for listing as Certified Rescue Handler

Name of the applicant	:	
Permanent address	:	
Present address		
ID proof (Type & No)	•	(Self attested copy to be submitted along with)
Educational Qualification	:	
Whether for fresh certificate or renewal	•	
Details of past rescue and release operations	•	
Whether involved in any forest offence, police case etc?	:	
If so, details and present status		
Blood Group	:	
Any recurring disease/health condition for which continuous medication is adopted	•	
Any other remarks	:	

I declare that the above given details are true to the best of my knowledge and also submit that if I am selected as a certified Snake Handler by the Kerala Forest Department, I shall abide by all the related laws and guidelines and directions of concerned officers and that I shall never attend any snake rescue or release operation in an inebriated state. I also declare that I am volunteering my service without expectation of any remuneration and also well understanding the risk involved in the process.

Place :	Name
	Signature

Training module for District wise Training of certified Handlers

The training to shortlisted snake handlers shall include the following topics:

SI. No	Topic	Resource Persons
Session	I: 9.30 am - 10.00 am	
1	Registration of the participants, Self	ACF, Social Forestry
	introduction, Inauguration, Objective of the	
	training	
Session	II: 10.00 am – 11.30 am	
1	Snakes of Kerala (Pattern, Scalation) Basic	Dr. Muhammed Jafar Palo
	Biology, Morphology and Ecology of Snakes	Shri. Sandeep Das
	and behaviour (1 Hour)	Shri. Rajkumar K P
2	Scientific Classification of snakes and Basic	Shri. Surya Narayanan
	Taxonomy, Identification of Snakes,	
	Distribution, Types (Venomous- Mildly	
	Venomous- Non-Venomous) (30 minutes)	
	Tea Break: 11.30 am – 11.40 a	ım
Session	III: 11.40 am - 01.00 pm	
3	Snake bites-identifying species from bites,	Shri. Jose Louise
	Impact on health, mode of action of different	Shri. Ajay Karthik
	toxins (30 minutes)	Shri. Ajay Giri
4	Overview of human - snake conflict in the	
	State & Role of Certified Snake Handlers (30	
	minutes)	
5	Emergency First Aid (30 minutes)	
	Lunch Break: 01.00 pm – 02.00	pm
Session	ı IV: 02.00 pm – 03.30 pm	
6	Snake Rescue- Science, principles and	Shri. Ajay Giri
	common methods –Field Session	Shri. Joju C T
	(Various aspects of rescuing snakes, Good	Shri. K T Santhosh
	and bad rescue practices) (30 minutes)	Shri. Mavish Kumar M V
7	Personal safety –preparedness (30 minutes)	Shri. Abdul Nazar A T
8	Use of tools and equipments (30 minutes)	
	Tea Break: 03.30 pm – 03.40	pm

Sessi	on V: 03.40 pm – 04.30 pm	ere
9	Important legal aspects and guidelines with respect to snake catching and release	Shri. A O Sunny
Sessi	on VI: 04.30 pm – 05.00 pm	
10	Assessment of the learnings during the workshop	
11	Effectiveness of this training and comments Group Discussion	
12	Announcement of results	ACF, Social Forestry

Proforma to be submitted by the Certified Rescue Handler to the ACF (SF) after each rescue and release operation

1	Species of snake
1.	
2.	Quantity NA-1-/Formula/Crowid/with
3.	Male/Female/Gravid/with
	laid eggs
4.	Location of incident
5.	Division/ District
6.	Reference no (who informed
	the incident)
7.	Date and time of rescue call
8.	Date and time of rescue
9.	Reasons for delay, if any to
	effect the rescue
10.	Any trouble while
	rescuing/releasing
11.	Forest officer contacted to
	inform the incident
12.	Any casualty occurred prior
	to/while/after
	rescue/release
13.	Condition of rescued snake?
14.	Whether released/not?
15.	If not, the reasons
16.	If released, details of
	location of release
17.	Condition of snake at the
	time of release
18.	Name & Certification code
	of the Certified Snake
	Handler
19.	Signature of Snake Handler

Annexure IV

Format of certificate to be issued by ACF (SF), as Certified Snake handler

CERTIFICATE

Passport size photograph attested by officer issuing certification

		officer issuing certification
It is hereby placed on record that s	Shri/ Ms	
		(name), of
		(address)
is a trained snake handler approved by Ke	rala Forest Department. V	alidity of this
certification is for one year, from the date	e of issue. The certified	handler shall
abide by all the relevant acts and guideline	es and public can utilise the	e individual's
service as per the guidelines.		
His/ her Certification code is	•••••••••••••••••••••••••••••••••••••••	
Place :	Signature	
Date:	Name:	•••••
	Designation:	
	District:	•••••

Annexure V

Format of District wise Snake Rescue and Release database

SI. No	Date of incident	Species	Venomous / not	Quantity	Scene of Incident	Rescuer	Į.	Any other Remarks
								_

2.

Tool Kit

- 1. Clean Pipe & Bag
- 2. First Aid Kit (Soap, Crepe Bandage, Anti septic cream/lotion etc)
- 3. Torch/Headlamp
- **4.** Anti-bite Scratch Gloves
- 5. Snake bite Bandage
- 6. Snake Grabbers
- 7. Snake hooks
- 8. Funnel Trap
- 9. Snake Bags for smaller and medium size should be at least 1mX 0.5 m; For larger snakes, it should be at least 2m X 0.8 m, with dark colour preferably dark green, dark blue or black.
- 10.Snake repel
- 11. Personal Protective Equipments including but not limited to Protective Foot wear

List of expert trainers for impart training to the short listed applicants

SI No.	Name	Organization/ NGO	District
1	Dr. Muhammed Jafar Palot	Scientist, ZSI Pune	Kozhikode
2	Shri. Ajay Karthik	Researcher, MCBT, Chennai	Chennai
3	Shri. Ajay Giri	Researcher, ARRS, Agumbe	Agumbe
4	Shri. Sandeep Das	Researcher, KFRI Peechi	Thrissur
5	Shri. Rajkumar K P	Researcher, KFRI Peechi	Palakkad
6	Shri. Jose Louise	WTI Delhi	Kottayam
7	Shri. Joju C T	Rescuer, SIP Thrissur	Thrissur
8	Shri. Surya Narayanan	Independent Researcher	Wayanad
9	Shri. K T Santhosh	Rescuer	Kasargode
10	Shri. Abdul Nazar A T	Rescuer, RRT Kozhikode	Kozhikode
11	Shri. Mavish Kumar M V	Rescuer	Kasargode
12	Shri. Sabu	SFO, Malayattoor	Thrissur
13	Shri. A O Sunny	DCF (Retired)	Thrissur
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List of expert trainers for impart training to the short listed applicants

SI No.	Name	Organization/ NGO	District			
1.,	Dr. Muhammed Jafar Palot	Scientist, ZSI Pune	Kozhikode			
2.	Shri. Ajay Karthik	Researcher, MCBT, Chennai	Chennai			
3.	Shri. Ajay Giri	Researcher, ARRS, Agumbe	Agumbe			
4.	Shri. Sandeep Das	Researcher, KFRI Peechi	Thrissur			
5.	Shri. Rajkumar K P	Researcher, KFRI Peechi	Palakkad			
6.	Shri. Jose Louise	WTI Delhi	Kottayam			
7.	Shri. Joju C T	Rescuer, SIP Thrissur	Thrissur			
8.	Shri. Surya Narayanan	Independent Researcher	Wayanad			
9.	Shrì. K T Santhosh	Rescuer	Kasargode			
10.	Shri. Abdul Nazar A T	Rescuer, RRT Kozhikode	Kozhikode			
11.	Shri. Mavish Kumar M V	Rescuer	Kasargode			
12.	Shri. Sabu	SFO, Malayattoor	Thrissur			
13.	Shri. A O Sunny	DCF (Retired)	Thrissur			
14.	Shri. Dileep Kumar	Researcher	Thiruvananthapuran			
15.	Dr. Kalesh Kumar	Medical practitioner (on first aid)	Thiruvananthapuram			

KHYATI MATHUR, IFS

CONSERVATOR OF FORESTS (HRD)
THIRUVANANTHAPURAM



Forestry Training Complex,
Rajiv Gandhi Nagar, Vattiyoorkavu
Thiruvananthapuram -695013
Email: apccf-ihrd.for@kerala.gov.in

apccfihrd@gmail.com Phone: 0471-2362291, 9447979019

Trg1- 1033/20

Date: 04.08.2020

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Chief Conservator of Forests, CC/SC/HRC/EC/NC, Chief Conservator of Forests (WL) & FDPT Kottayam Chief Conservator of Forests (WL) Palakkad, Conservator of Forests Social Forestry Kollam/Ernakulam/Kozhikode, Conservator of Forests ABP Circle.

Sir,

Sub: Snake Rescue & Release Techniques Training - regarding.

Ref: (i)Letter No WL1-5344/2019 dated 13.07.2020 of PCCF (WL) & Chief Wildlife warden.

(ii)Letter No WL1-5344/2019 dated 03.07.2020 of PCCF (WL) & Chief Wildlife warden.

Kind attention is invited to the above subject. As directed in the letter referred (i) above, I am directed to inform that the field training for the Snake Rescue & Release Techniques shall begin from 10th August 2020 in different divisions as per plan attached below.

You are kindly requested to issue directions to the concerned divisions to make suitable arrangements for organizing the above training and deploy the nominated staff to the training as scheduled. Vide letter referred in (ii), Sh. Mohammed Anwar, Deputy Director Arippa has been nominated as the nodal officer for the above training and he shall liaison with the divisional officers for logistics and other support needed for the successful implementation of the training.

Encl.: Schedule and letters.

Yours faithfully,

11/1/2 -

Conservator of Forests (HRD), Thiruvananthapuram.

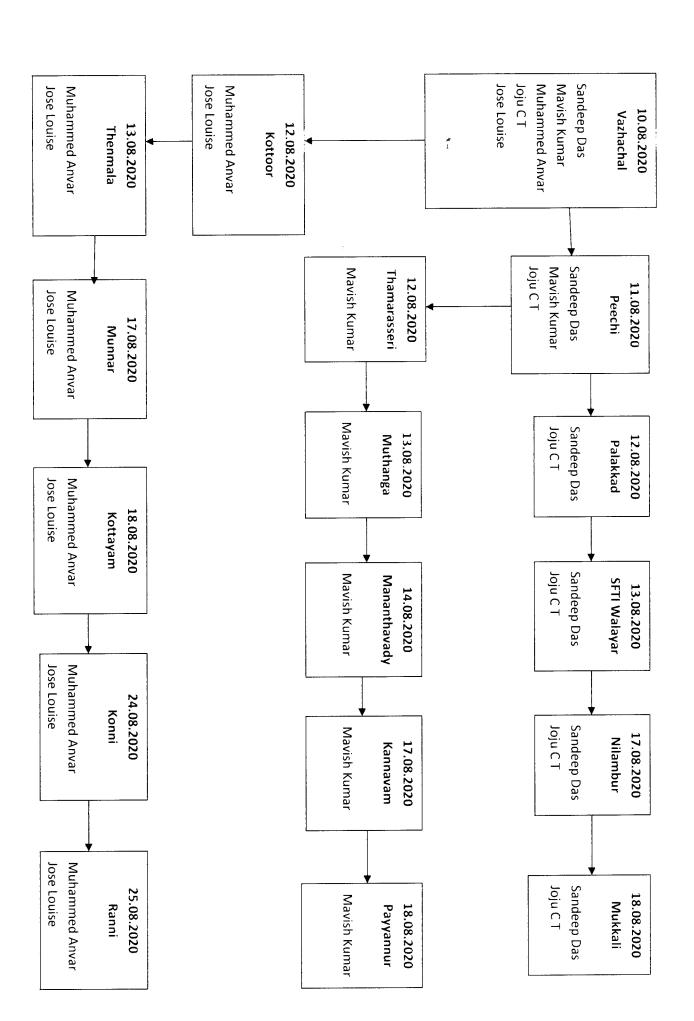
Copy to: For information and follow up:-

- (i) Smt. Kirti IFS, Director SFTI Walayar.
- (ii) Sh. Mohammed Anwar, Deputy Director Arippa.
- (iii) All DFOs/WLWs/ACF SFs
- (iv) Guard file.

GENERAL GUIDELINES TO BE FOLLOWED FOR THE SNAKE RESCUE AND RELEASE TRAINING

*

- **1. Coordinator for training:** Each division shall nominate a suitable officer for the overall coordination of the training.
- **2. Timing and Registration:** Each training shall begin at 9.30 am in the morning and followed by registration of participants. The training shall be completed by the same evening.
- **3. COVID 19 Protocol:** The nodal officer shall ensure that standard practices as per government guidelines with respect to COVID-19 are strictly followed.
- **4**. **Emergency Health Issues**: The nodal officer for each division shall ensure in advance to liaison with nearby suitable government health establishments to address any untoward incident that might happen during the snake handling exercise. An emergency vehicle and a first aid kit has to be kept at all sites.
- **5. Arranging snakes**: The RRTs shall coordinate with Deputy Director Arippa , who has been appointed as the overall nodal officer by the Chief Wildlife Warden, for arranging snakes for the training purposes with suitable safeguards and ensuring compliance as per Wildlife Protection Act,1972.
- **6. Certification**: The resource persons/trainers shall endeavor to screen the participants who can be awarded a snake-handler certificate. Base on their recommendations, the ACF Social Forestry in each district shall issue certificate to the eligible participants.
- **7. Logistics**: The nodal officer shall arrange for logistics for the resource persons in consultation with the Deputy Director Arippa.
- 8. Honorarium: The honorarium for the resource persons shall be borne by the respective SFTIs.
- **9. Other facilities** to be arranged: The nodal officer shall arrange other facilities in consultation with the Deputy Director Arippa regarding seating arrangements, Projector, laptop, audio system, food and refreshment etc.
- **10. Media**: The nodal officer shall ensure that the training is conducted without any unwanted interference and media hype in a professional manner.



		4				ω					2				H		S.No	
		Northern Circle				Eastern Circle					WL Palakkad				Central Circle		CIRCLE	
		65			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	61		,			44				34		TOTAL PARTICIPANTS	SNAK
Kasargod	Kannur	North Wayanad	South Wayanad	Kozhikode	Nilambur North Nilambur South	Nenmara	Palakkad	Mannarkad	Aralam	Peechi	Wayanad	Silent Valley	Parambikulam	Vazhachal Malayattoor Chalakkudy	SIP Thrissur	Thrissur	DIVISION /RANGE	SNAKE RESCUE AND RELEASE
V Batch (14)	IV Batch (15)	III Batch (13)	II Batch (12)	l Batch (11)	III Batch (26)	11 parcii (24)		l Batch (11)	V Batch (4)	IV Batch (10)	III Batch (8)	II Batch (10)	l Batch (12)	II Batch (18)	II Batch (16)		BATCH-WISE NUMBER OF PARTICIPANTS	EASE TECHNIC
Edat Payyannur	Range Office Kannavam	Gibbs Hall, Mananthavady	Muthanga	Range Office Thamarassery	Nilambur	חמומאא	Dalakaa	Mukkali	Range Office Kannavam	Chimmoney	Mananthavady	Mukkali	SFTI Walayar	Vazhachal	Peechi		PROPOSED LOCATION	TECHNIQUES TRAINING TO
18 Aug 2020	17 Aug 2020	14 Aug 2020	13 Aug 2020	12 Aug 2020	17 Aug 2020	12 Aug 2020		18 Aug 2020	17 Aug 2020	11 Aug 2020	14 Aug 2020	18 Aug 2020	13 Aug 2020	10 Aug 2020	11 Aug 2020		PROPOSED DATE) FIELD STAFF
Mavish Kumar	Mavish Kumar	Mavish Kumar	Mavish Kumar	Mavish Kumar	Sandeep Das CT Joju	СТ Јоји	Sandeep Das	Sandeep Das C T Joju	Mavish Kumar	Sandeep Das Mavish Kumar C T Joju	Mavish Kumar	Sandeep Das C T Joju	Sandeep Das C T Joju	Sandeep Das Muhammed Anvar Mavish Kumar	Mavish Kumar C T Joju	Capadon Dan	RESOURCE PERSONS	

				Kasargod			
		concerned districts		Kanana			
		נומוווווו 8 ווו נוופוו		Kannur			
		training in their		Wayanad			
		should attend the		Kozhikode		Kozhikode	
		Nominated persons		Malappuram	6	SF Region	11
				Palakkad			
		concerned districts	<u></u>	Thrissur			
		training in their		Ernakulam			
		Nominated persons		Idukki	6	SF Region,	10
Muhammed Anvar Jose Louise	25 Aug 2020	Ranni	1	SF Alappuzha	1	SF Region, Kollam	9
Jose Louise	18 Aug 2020	HRC Hall Kottayam	II Batch (14)	SIP Kottayam			
-				Kothamangalam	32	חאכ כונכופ	0
	17 Aug 2020	Dormitory Munnar	l Batch (18)	Marayoor	,		o
Muhammed Anvar				Munnar			
Muhammed Anvar	18 Aug 2020	HRC Hall Kottayam	II Batch (6)	Periyar East & West		World Agent	
Jose Louise	17 Aug 2020	Dullillifold American	- I Battil (9)	Idduki WL	15	Kottavam	7
Muhammed Anvar	- 1	Pormitory Minney	1 Batch (0)	Munnar WL		Tada	
Muhammed Anvar Jose Louise	25 Aug 2020	Ranni	IV Batch (20)	Ranni			
Muhammed Anvar Jose Louise	24 Aug 2020	Konni	III Batch (17)	Konni		Ċ	
Muhammed Anvar Jose Louise	13 Aug 2020	Thenmala	Batch (10)	Thenmala Punalur Achencovil	51	Southern	6
Muhammed Anvar Jose Louise	12 Aug 2020	Kottoor	l Batch (4)	Thiruvananthapuram			
Muhammed Anvar Jose Louise	12 Aug 2020	Kottoor	II Batch (15)	Tvm WL	7.7		(
Muhammed Anvar Jose Louise	13 Aug 2020	Thenmala	l Batch (8)	Shendurney Div	73	ARP Circle	л