

SREE NARAYANA COLLEGE, CHENGANNUR

Dept. of Economics

Three day National online training programme on “*Venom Hazard management and Best Practices*”, 11 to 13 August, 2021

REPORT

The Dept. of Economics, Sree Narayana College, Chengannur, and The Tamil Nadu Dr. Ambedkar Law University, Chennai in collaboration with National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India had conducted a three day National Online training programme on “*Venom Hazard management and Best Practices*” from 11 to 13th August, 2021.

In the very outset of the programme, the welcome address was delivered by Smt. Sreedevi Gopalakrishnan, HoD, Dept. of Economics, Sree Narayana College, Chengannur. Subsequently, the inaugural address was made by the honorable Principal, Smt. Shereen K, Sree Narayana College, Chengannur. Further, the felicitation was conveyed by Prof. (Dr.) K S Sarwani, The Tamil Nadu Dr. Ambedkar Law University, Chennai and Dr. Ajinder Walia, Assistant professor, NIDM, New Delhi and Smt. Vani Jayadevan, Assistant Professor, Dept. of Economics, Sree Narayana College, Chengannur expressed the vote of thanks.

Inaugural session was followed by the technical sessions where in all the participants had the opportunity to listen to eminent panelists affiliated to reputed academic institutions and research centers from different parts of our country.

The technical sessions started with the presentation of Dr. Dileep Kumar R, Chairman of Indriyam Biologics Pvt. Ltd. Through his presentation, he gave the participants a brief introduction regarding the snake types, classification and its venom. He detailly discussed how snake prevent prey for escaping, the process of anti -snake venom and its preservation. He articulated the issues related to mismanagement by citing a case study of snake bite occurred in Wayanad district of Kerala where the victim lost her life , in addition to it he had suggested the timely action plan to counter this particular incident.

The second session was handled by Mr. Peter Christopher. He provided a clear-cut distinction between different snake species and their diversified characteristics. Through his presentation he also provides valuable suggestions in confronting snake bite. He also stressed upon various provisions under the wildlife protection Act, 1972 which makes the killing of snake a punishable offence

Second day of the training programme, started with lecture of Miss. R R Senji Laxme, Ph.D. Scholar, IISC, Bangalore. She had discussed about the complications of snake bite in human body and the production of commercial Indian Antivenom were borrowed from Tamil Nadu. In her presentation, she stressed that venom will vary between the species as well as within the species and it also varies upon the life style of snake. She discussed the clinical and economic repercussions by pointing out that the increase in number of vials would increase the cost of treatment and it will ultimately become a financial burden for the poor families. She also asserted certain solutions for this from her study ie., through the better understanding of venom and better antivenom manufacturing strategies etc.

After that Dr. VV Pillai, Chief at poison control center and Professor of Forensic Medicine and Toxicology, AIMS, Cochin, Kerala has made his presentation. He mainly focused on the treatment protocols associated with snake envenomation. He started his session with a brief introduction about different types of venomous and non- venomous snakes, its identification and treatment protocols associated with it. He had also provided information about other venomous organisms in our ecology and the risk related to it.

Third day of the training programme, begins with the session was handled by Dr. S R Chandramouli from Pondicherry University. He discussed the major identifying features of venomous and non- venomous snakes. He shared the information and concern that India is a country which is prone to high number of snake bites and related issues every year especially in rural areas.

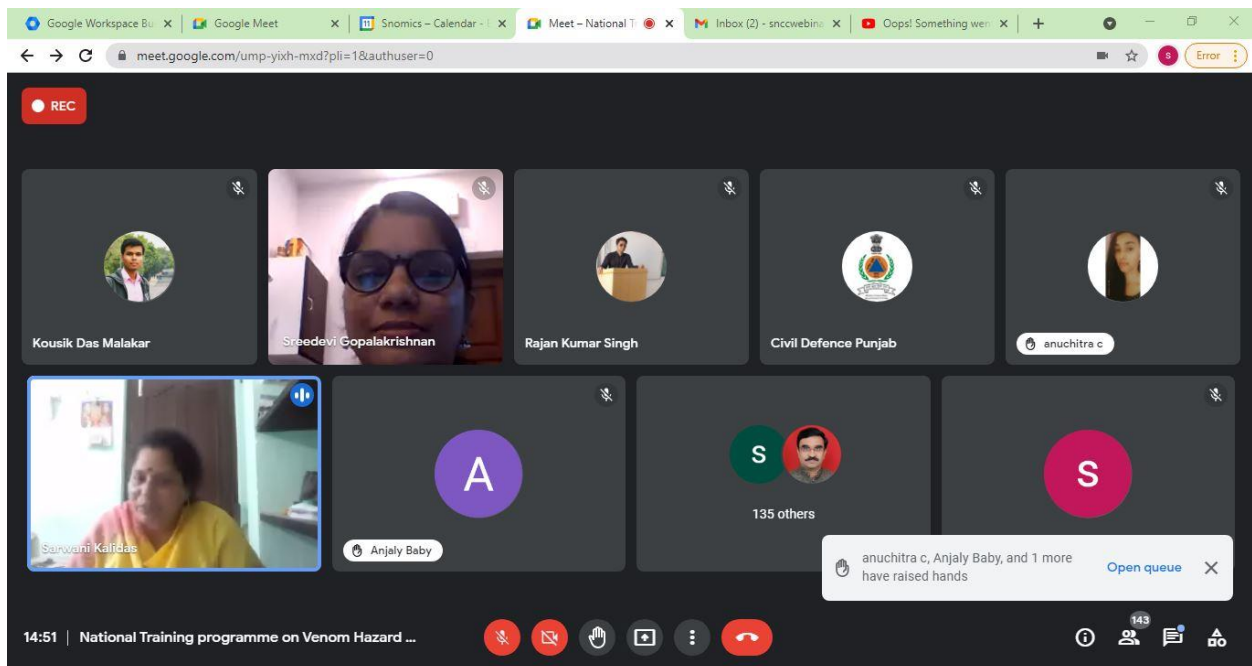
Next session was handled by Dr. Haritha Devi, Research Director, The Tamil Nadu Dr Ambedkar Law University, Chennai. Her lecture mainly focusses on the legal provisions in transmitting the traditional ecological knowledge into knowledge economy and she argues that assigning intellectual property rights will empower the indigenous community. She emphasized

the importance of traditional knowledge in the treatment of snake bite and its documentation would be beneficial to the mankind and it can also be monetized.

Further, lecture was given by Dr. P Sakthivel, Assistant Professor from The Tamil Nadu Dr Ambedkar Law University, Chennai. The central point of discussion was on the health economic and policy perspectives of antivenom initiatives. He opined that the socio- economic conditions of the patients due to snake bite will be reflected on the treatment cost and it will have a long-term impact on the health and ability of survivors at work. He criticized that national health policy, 2017 didn't have a mention about the specificity of venom/ snake bite even in rural areas and specific health issues including treatment of venom.

The final presentation of the training programme was made by Mr. Jose Louise, Deputy Director from World wildlife Trust of India. The focus of his lecture was to incorporate technology in delivering information regarding snake bites, its nature and mitigation. He introduced a mobile app, 'SARP' for tracing out the incidence of snake bite and related rescue measures.

The three day training programme on “*Venom Hazard management and Best Practices*” ends with the subsequent valedictory session which includes rapporteurs report and vote of thanks.



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ajinder walia Anjaly Baby 138 others

anuchitra c, Anjaly Baby, and 1 more have raised hands Open queue X

14:58 National Training programme on Venom Hazard ...

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The World of Snakes

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anuchitra c, Anjaly Baby, and 1 more have raised hands Open queue X

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anuchitra c, Anjaly Baby, and 1 more have raised hands Open queue X

14:58 | National Training programme on Venom Hazard ...

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Spectacled Cobra

36. Parithika Devi. B has left the meeting

Participant list:

- Peter Christo...
- Milind Salu...
- Hi Ng
- vishnu S
- Civil Defence P...
- Haritha Heman...
- Arya B
- 138 others
- You

Milind Salunke has raised a hand [Open queue](#)

ശ്രീനാരായണ കോളേജിൽ വെബിനാർ

ചെങ്ങന്നൂർ ▶ ശ്രീനാരായണ കോളേജിലെ സാമ്പത്തികശാസ്ത്രവിഭാഗം കേന്ദ്ര പ്രതിരോധ മന്ത്രാലയത്തിനു കീഴിലുള്ള നാഷണൽ ഇൻസ്റ്റിറ്റ്യൂട്ട് ഓഫ് ഡിസാസ്റ്റർ മാനേജ്മെന്റിന്റെ (എൻ.ഐ.ഡി.എം.) സഹകരണത്തോടെ വെബിനാർ സംഘടിപ്പിച്ചു.

കോവിഡ് പശ്ചാത്തലത്തിൽ 'അനൗപചാരിക തൊഴിൽവിപണികളുടെ അവലോകനം' എന്ന വിഷയത്തിലാണ് വെബിനാർ നടത്തിയത്. എൻ.ഐ.ഡി.എം. അസിസ്റ്റന്റ് പ്രൊഫ. അജീന്ദർ വാലിയ ഉദ്ഘാടനം ചെയ്തു. എസ്.എൻ. കോളേജ് പ്രിൻസിപ്പൽ കെ. ഷെരീൻ അധ്യക്ഷയായി.

കാസർകോട് കേന്ദ്ര സർവകലാശാല സാമ്പത്തികശാസ്ത്രവിഭാഗം പ്രൊഫ. ഡോ. കെ.സി. ബൈജു, നീറമൺകര എൻ.എസ്.എസ്. വനിതാ കോളേജ് അസി. പ്രൊഫസർ കല്യാണി ശങ്കർ, എൻ.ഐ.ഡി.എം. യങ് പ്രൊഫഷണൽ കർപ്പൂരസുന്ദര പാണ്ഡ്യൻ എന്നിവർ ക്ലാസ് നയിച്ചു. എസ്.എൻ. കോളേജ് സാമ്പത്തികശാസ്ത്രവിഭാഗം മേധാവി ശ്രീദേവി ഗോപാലകൃഷ്ണൻ, അസി. പ്രൊഫസർ വാണി ജയദേവൻ, ഡോ. ടി.സി. ഷംന, എസ്. ജ്യോതിഷ് എന്നിവർ പ്രസംഗിച്ചു.