

### MEMORANDUM OF UNDERSTANDING AGREEMENT

This Agreement is made on this 22<sup>nd</sup> Day of May, 2017 between the Centre for Research in Medical Entomology, Indian council of Medical Research, under the Department of Health Research, the Ministry of Health and Family Welfare having its office at 4, Sarojini street, Chinna Chokkikulam, Madurai 625 002 represented by its Director, (hereinafter referred to as "CRME") whose expression, unless the context otherwise, shall mean and include its successors, and permitted assigns (Party I).

AND

Centre for Environmental and Natural Drug Research, Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti, Musiri Taluk, Trichy district, by its Coordinator herein after referred to as CENDR which expression shall wherever the context so admits or permits deem to mean and include its successors and permitted assigns (Party II).

WHEREAS the Centre for Research in Medical Entomology (CRME), a premier National Level Research Institute functioning as a vital resource centre with its multi-faceted Research activities on at various level encompassing various dimensions of vector borne diseases, engaging and co-ordinating training, programmes for National /State agencies and the officials of research organizations and health officials, across the country.

AND WHEREAS the CRME has programme for **Collaborative support on biological samples (Mosquitoes - eggs/ larvae/ pupae/ adult) to different academic institutions** located across the country for the Research purpose only. The bilateral agreement must abide the rules laid below:

AND WHEREAS the both parties hereto have decided to enter into an Agreement with the following terms and conditions.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL COVENANTS, THE PARTIES HAVE MUTUALLY AGREED TO THE FOLLOWING TERMS AND CONDITIONS.

#### **Collaborative support on biological samples (Mosquitoes - eggs/ larvae/ pupae/ adult) to different academic institutions in Tamil Nadu and other states**

Scientist/researcher/ students working on mosquitoes/ entomological studies related to vector borne diseases are welcome for participation under collaboration with CRME.

1. A signed Memorandum of Understanding (MoU) must be used by Collaborative academic institution specifying the nature of collaboration.
2. Every scientific project proposal put up by the collaborative institution must be duly approved for collaboration by the Scientific Advisory Committee (SAC) of CRME.
3. Samples obtained from CRME must vouched with supportive experiments by collaborative institution and subsequent required sample will be supplied subject to availability after submission of works carried out by the collaborative institutions. Their requirement of sample will be intimated well in advance. CRME will not be liable for any financial loss due to non supply of samples.
4. All manuscript for publication' abstract for presentation at conference/ symposium/ meeting etc out of the collaborative project must be duly approved by the CRME before publication and all communication must contain acknowledgement of CRME.

The scope of the agreement is only for the conducting Research projects in collaboration and sharing of scientific information which arise from the collaborative projects. The CRME and the CENDR agrees that the duration of the agreement shall be valid till the \_\_\_\_\_ or till the completion of proposed collaborative support whichever is early.

i. Notices and Communications:

Any notice or other communication required to be sent under this agreement shall be sent or delivered to the receiving party at the postal address and e-mail set forth below, or at such other addresses as the Parties may from time to time designate in writing.

In case of notices to CRME	In case of notices to CENDR
<p>The Director, Centre for Research in Medical Entomology (Institute of National Importance by an Act of Parliament No. ....), Department of Health Research Ministry of Health and Family Welfare. GOI 4, Sarojini street, Chinn a Chokkikulam, Madurai -625 002, Tamil Nadu Telephone : 0452-2525131 FAX : 0452 2530660 E-mail: crmeicmr@icmr.org.in</p>	<p>The Coordinator, Centre for Environmental &amp; Natural Drug Research, Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti, Musiri (Taluk), Tiruchirappalli - 621 007, Tamilnadu. Email: drksaravanan@nmc.ac.in</p>

Relationship

None of the provisions of this agreement shall be deemed to constitute a partnership between the Parties hereto and neither Party shall have any authority to bind or shall be deemed to be the agent of the other in any way except as set out herein. In the event of termination, none of the Parties hereto shall have any rights, obligations or claim against the other Parties, except as set out herein.

IN WITNESS WHEREOF THE PARTIES HERETO HAVE SET THEIR HANDS AND SEALS ON THIS AGRMENT ON THEDAY, MONTH AND YEAR FIRST ABOVE WRITTEN

WITNESSES:

*[Signature]*  
22/5/17

First Party

*[Signature]*  
The Director  
CRME  
4, Sarojini Street,  
Madurai- 625 002.

*[Signature]* 2017  
**Dr. V. KARIMAPPAN**  
Scientist F (Senior Deputy Director)  
Centre for Research in Medical Entomology (CRME)  
(Indian Council of Medical Research)  
Govt. of India, 4, Sarojini Street  
Chinna Chokkikulam  
625 002, Tamil Nadu, India

Second Party

*[Signature]*  
The Coordinator, CENDR  
Dept. of Zoology, Nehru Memorial College  
Puthanampatti -621 007.

*[Signature]*  
**Dr. K. SARAVANAN, M.Sc., M.Sc(Biinfo), Ph.D.,**  
Assistant Professor  
Department of Zoology  
Nehru Memorial College (Autonomous)  
Puthanampatti - 621 007.

WITNESSES:

*[Signature]*  
HEAD OF THE DEPARTMENT  
PG & RESEARCH DEPT. OF ZOOLOGY  
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)  
PUTHANAMPATTI - 621 007  
TRICHY (TN), TAMIL NADU

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AND

Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti, Musiri Taluk, Trichy district by The Head of the Department herein after referred to as Dept. of Zoology, NMC which expression shall wherever the context so admits or permits deem to mean and include its successors and permitted assigns (Party II).

WHEREAS the Centre for Research in Medical Entomology (CRME), a premier National Level Research Institute functioning as a vital resource centre with its multi-faceted Research activities on at various level encompassing various dimensions of vector borne diseases, engaging and co-ordinating training, programmes for National /State agencies and the officials of research organizations and health officials, across the country.

AND WHEREAS the CRME has programme for **Collaborative support on biological samples (Mosquitoes - eggs/ larvae/ pupae/ adult) to different academic institutions** located across the country for the Research purpose only. The bilateral agreement must abide the rules laid below:

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NOW THEREFORE. IN CONSIDERATION OF THE MUTUAL COVENANTS, THE PARTIES HAVE MUTUALLY AGREED TO THE FOLLOWING TERMS AND CONDITIONS.

### **Collaborative support on biological samples (Mosquitoes - eggs/ larvae/ pupae/ adult) to different academic institutions in Tamil Nadu and other states**

*Scientist/researcher/ students working on mosquitoes/ entomological studies related to vector borne diseases are welcome for participation under collaboration with CRME.*

1. A signed Memorandum of Understanding (MoU) must be used by Collaborative academic institution specifying the nature of collaboration.
2. Every scientific project proposal put up by the collaborative institution must be duly approved for collaboration by the Scientific Advisory Committee (SAC) of CRME.
3. Samples obtained from CRME must vouched with supportive experiments by collaborative institution and subsequent required sample will be supplied subject to availability after submission of works carried out by the collaborative institutions. Their requirement of sample will be intimated well in advance. CRME will not be liable for any financial loss due to non supply of samples.
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The scope of the agreement is only for the conducting Research projects in collaboration and sharing of scientific information which arise from the collaborative projects. The CRME and the Dept. of Zoology, NMC agrees that the duration of the agreement shall be valid till the 02 yrs or till the completion of proposed collaborative support whichever is early. upto 2019

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In case of notices to CRME	In case of notices to DEPT. OF ZOOLOGY, NMC
<p>The Director, Centre for Research in Medical Entomology (Institute of National Importance by an Act of Parliament No. ....), Department of Health Research Ministry of Health and Family Welfare. GOI 4, Sarojini street, Chinn a Chokkikulam, Madurai -625 002, Tamil Nadu Telephone : 0452-2525131 FAX : 0452 2530660 E-mail: crmeicmr@icmr. org. in</p>	<p>The Head of the Department, Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti, Musiri (Taluk), Tiruchirappalli - 621 007, Tamilnadu.</p>

Relationship

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WITNESSES:

*SL*  
*22/5/19*

WITNESSES:

*15/000*

First Party

The Director  
CRME  
4, Sarojini Street,  
Madurai- 625 002

Second Party

The Head of the Department  
Dept. of Zoology, NMC,  
Puthanampatti -621 007.

*22/5/19*  
**DR. V. MARIAPPAN**  
Scientist F (Senior Deputy Director)  
Centre for Research in Medical Entomology (CRME)  
(Indian Council of Medical Research)  
Govt. of India, 4, Sarojini Street  
Chinna Chokkikulam  
Madurai-625 002, Tamil Nadu, India  
HEAD OF THE DEPARTMENT  
CENTRE FOR RESEARCH DEPT. OF ZOOLOGY  
NEHRU MEMORIAL COLLEGE (AUTONOMOUS)  
PUTHANAMPATTI - 621 007  
TRICHY (DI), TAMIL NADU

Dr. K. SARAVANAN, M.Sc., M.S. (Ph.D.)  
Assistant Professor  
PG and Research Department of Zoology  
Nehru Memorial College (Autonomous)  
Puthanampatti - 621 007.