



MEMORANDUM OF UNDERSTANDING

BETWEEN

Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA),
Bengaluru, India

and

Massachusetts Institute of Technology, D-LAB Mobile Technology Group
Cambridge, MA, USA

FOR COOPERATION IN THE FIELD OF RESEARCH & EDUCATION

PREAMBLE

Swami Vivekananda Yoga Anusandhana Samsthana ("S-VYASA"), located at Bengaluru, India is a Deemed University recognized by the Ministry of Human Resource Development, Govt. of India. It offers Bachelors, Masters, Post-graduate programs, and Doctoral Programs in the field of Yoga. The S-VYASA University is a pioneer in the field of Yoga Research and Education.

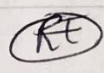
The MIT D-Lab Mobile Technology Group ("MIT"), located in Cambridge, MA, is an interdisciplinary research laboratory at the Massachusetts Institute of Technology devoted to projects that have social benefits. The Mobile Technology Group, led by Dr. Richard Fletcher, conducts research in mobile technologies, wireless sensors, and artificial intelligence applied to several fields, including disease diagnostics, human physiology, mental health, behaviour medicine and therapeutic methods.

SCOPE OF AGREEMENT

This MoU is signed between Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA), and Massachusetts Institute of Technology, D-Lab Mobile Technology Group, for the purpose of Research and Education in the field of Yoga.

Objective of MoU

- Both the parties mutually intend to conduct high quality research projects and publish in high impact journals
- To combine the best of the technology with the best of the traditional wisdom to innovate new tools for health and wellness
- To conduct and support joint workshops and seminars to disseminate usefulness of Technology in Traditional medicine

Areas of Cooperation

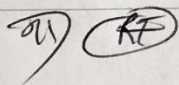
- Collaborative research projects on Yoga
- Developing health screening tools, particularly tools which may use alternative medicine diagnostic methods
- Participating in community health projects (including health camps, disease screening, and health education) together with various NGO / partners - eKisaan Foundation, India, Indo US health initiatives Inc, Boston, USA and others
- Developing wearable sensors / measurement tools to assess Yoga and Meditation
- Using technology and innovations in the field of Indian traditional medicine
- Conducting workshops and seminars related to the topic of technology and alternative medicine
- Faculty exchange programs, to the extent possible within existing programs at each institution

Terms of Agreement

This memorandum is effective immediately upon its signature by the parties. Progress in achieving the objectives referred to herein will be reviewed periodically as mutually agreed and the memorandum may be amended at any time by mutual consent. Both parties reserve the right to terminate this memorandum by either party with one month written notice given to the other party. Individual projects under this MoU will be executed based on respective proposals as agreed and signed.

Confidentiality

Neither party shall, at any time disclose to any third party any confidential information of the other party which is acquired in the course of activities under this Memorandum, a collaborative project, without the prior written consent of the other party. The confidential obligations herein will not apply to information in the public domain; information in the possession of the receiving party prior to the disclosure of the information; information which is independently developed by the receiving party; information required to be released by law; or information which is rightfully received by the receiving party from third parties without any breach of confidentiality obligations.



Intellectual Property

Joint Inventions: Inventions made jointly by employees and/or students of S-VYASA with employees and/or students of MIT, and make use of data produced from the collaborative work, shall be jointly owned by S-VYASA and MIT. S-VYASA and MIT also agree to notify each other after an invention disclosure is received by either organization's technology licensing office.

S-VYASA Inventions: Title to any invention conceived or first reduced to practice solely by employees of S-VYASA apart from the collaborative work, or prior to the start of the collaborative work, shall remain with S-VYASA.

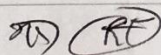
MIT Inventions: Title to any invention conceived or first reduced to practice solely by employees of MIT apart from the collaborative work, or prior to the start of the collaborative work, shall remain with MIT.

Patent Filing: MIT shall have the first right to file a patent application on any joint inventions (at MIT's expense) which shall include as named inventors the appropriate employees and/or students from MIT and S-VYASA. The MIT Technology Licensing Office shall decide whether or not MIT shall proceed with patent filing. If the MIT Technology Licensing Office decides not to proceed with a patent filing, then S-VYASA and MIT shall jointly decide how to proceed with any patent filings at their own expense. The licensing of any issued patent and the distribution of royalties to the inventors shall follow the standard MIT policy. MIT and S-VYASA shall jointly discuss filing additional patents in India and/or other countries.

For patents filed by MIT under this MoU, S-VYASA will have the right to mention its co-authorship in its presentations and marketing material. MIT D-Lab will have right to mention its co-authorship in its presentations and marketing material for patents filed by S-VYASA under this MoU.

Ethics Approvals

It is the responsibility of the investigators from each site to obtain necessary approvals for conducting this study and to ensure compliance with national and global guidelines on biomedical ethics. Each investigator is responsible for any litigation that arises from data collection at their site.



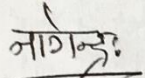
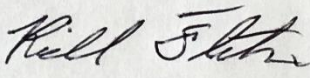
Publications

Parties agree that any publication or conference presentation that makes use of the results and data produced from the collaborative work between MIT and S-VYASA shall be mutually approved by both parties, and the principal investigators from both parties shall be invited to be co-authors of the publication or presentation. Each investigator has the right to decline the invitation to be a co-author. Both parties acknowledge that it may be necessary to delay publication in order to identify patentable subject matter and allow time for patents to be filed.

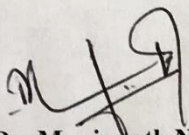
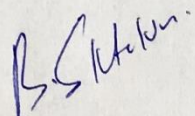
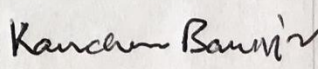
Validity and Termination

- Memorandum will enter in to force on the date of signing
- Memorandum is valid for the period of five years
- Parties may terminate this MoU at any time by written notice to the other party not later than one month.

Signatures

S-VYASA  Date :- 5 Sep 5, 2017 Dr. H R Nagendra Chancellor, S-VYASA Bengaluru, India 	Massachusetts Institute of Technology, D-Lab  Date :- 5 Sept. 2017 Dr. Richard Fletcher Research Scientist Head, Mobile Technology Group MIT, D-Lab, Cambridge, MA, USA 
--	---

Witnesses

 Dr. Manjunath N K Director – R & D S-VYASA, Bengaluru, India	 Srikanta Bhaskara Co-founder, eKisaan Foundation, Bengaluru, Karnataka, India	 Kanchan Banerjee Director, Indo US health Initiatives Inc, Boston, USA
--	---	---