

12

MEMORANDUM OF UNDERSTANDING (MOU)

Between

Kongunadu Arts and Science College, G N Mills (Post), Coimbatore - 641029

and

Mahasarakham University, Thailand

About Kongunadu Arts and Science College

Kongunadu Arts and Science College, Coimbatore is a Government Aided Autonomous Institution catering to the higher educational needs of nearly 5000 students. The College is offering 18 UG and 13 PG courses in various disciplines and is also offering Research Degrees in 13 Departments. The University Grants Commission established by the Department of Human Resource Development, Government of India administering the academic activities of Arts and Science Colleges in the country has awarded the prestigious status of "College of Excellence" to Institution. The National Assessment and Accreditation Council constituted by the Government of India for the purpose of accrediting the Higher education Institutions has awarded 'A' Grade status to our College in the 3rd cycle of Re-accreditation.

An exclusive research foundation in the name of the founder Secretary of the College "Dr. ARUCHAMY RESEARCH FOUNDATION" is functioning in the College. The College imparts value based scientific education on par with global standard for human resource development in scientific and technological arena. The Department of Biochemistry, Biotechnology, Botany, Zoology are actively engaged in advanced research activities. Several Research projects funded by UGC, DST, TNSCST have been undertaken by the faculty members. The faculty members have published research articles in high impact factor journals. Some of the faculty members have filed Indian patents to protect their innovations, had collaborations for research and training. The college shall henceforth be referred as party 1.

About Mahasarakham University, Thailand

Mahasarakham University (MSU), established in 1967, is a public and progressive university located in the heart of the Northeast of Thailand. It is known as the Center of Education, offering a world -class panorama with more environmentally-responsible existence and sustainable projects. MSU has a long and proud tradition of academic and research excellence. As an educational institution, MSU recognizes an inherent obligation to serve the world of scholarship, its students and alumni, the professions, and society.

MSU is believed to be one of the best comprehensive universities in Thailand. Of many renowned universities in Asia, particularly in ASEAN, MSU has proved itself to be an institution that has provided its students with numerous well-received degrees. As a comprehensive public university, MSU offers a total of 177 undergraduate and postgraduate programs in the fields of Health Sciences, Humanities and Social Sciences and Sciences and Technology. MSU currently (as of 2017) has 17 faculties, 2 colleges, 1 school and 1 institution as follows: College of Music, College of Politics and Governance, Faculty of Cultural Science, Faculty of Education, Faculty of Fine and Applied Arts, Faculty of Humanities and Social Sciences, Faculty of Law, Faculty of Tourism and Hotel Management, Mahasarakham Business School, Faculty of Medicine, Faculty of Nursing, Faculty of Pharmacy, Faculty of Public Health, Faculty of Veterinary Medicine and

Animal Science, Faculty of Architecture, Urban Design, and Creative Arts, Faculty of Engineering, Faculty of Environment and Resource Studies, Faculty of Informatics, Faculty of Science, Faculty of Technology, and Walai Rukhvej Research Institute. Total scholastic enrollment at MSU in the 2017 academic year climbed to 41,000 students.

With its motto "Public Devotion is a Virtue of the Learned", MSU is committed to providing its prospective students and potential partners with high quality programs, the knowledge gained from which will facilitate strong relationships between communities and educated individuals. Having realized the advantages of being locally situated, MSU will strive for its international recognition in order to boast the local people's wisdom and, importantly, the caliber of its students and staff as qualified researchers.

Objectives of the MoU:

The purpose of this treaty is to develop and expand a framework of research and training between the Departments of Biotechnology, Biochemistry, Botany, Zoology etc., of Kongunadu Arts and Science College, Coimbatore and Faculty of Technology, Mahasarakham University, Thailand to allow for the creation and administration of mutually beneficial research activities of both the parties.

The Party 1 and Party 2 having recognized the need to promote academic research for the welfare of the student's community and the general public of India and Thailand shall take up the following tasks this Memorandum of Understanding.

1. To identify the thrust areas of collaborative research between the above said two parties.
2. To undertake collaborative research projects of social relevance and benefit to human kind in the field of Biotechnology, Biochemistry, Botany, Zoology Plant sciences, and related fields of study.
3. Student and faculty exchange programmes for research and training purposes, which will facilitate transformation of upto date knowledge in the subjects.
4. For Joint publications of the research findings of the investigators from both the Institutions.
5. For Joint conduct of Seminars / Conferences / workshops / training programmes on thrust and developing areas of Biochemistry, Biotechnology, and related areas of study which will be helpful for the future research vision of the students and the society.

Duration of the MOU:

This Memorandum of Understanding shall be enforced for a period of three years from the date of signing subject to renewal if agreeable to both the Parties.

Termination clause:

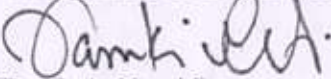
Each Party shall have the right to terminate the Memorandum of Understanding by giving three months' written notice in writing to the other Party at any time. If the Memorandum of Understanding is terminated by either party, steps shall be taken to ensure that the termination does not affect any prior obligation, project or activity already in progress.

Disclaimer

Nothing shall diminish the full autonomy of either party, nor will any constraints or financial obligations be imposed by either party upon the other in carrying out this MoU. The parties agree that this MoU is not binding and will act only as an interim understanding until further agreements are reached for the separate activities identified within this MoU.

Signed and Declared by:

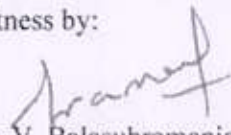
Kongunadu Arts and Science College

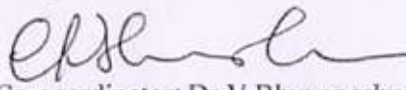

(Dr. C. A. Vasuki)

The Secretary and Director,
Kongunadu Arts and Science College (Autonomous),
G. N. Mills (Post), Coimbatore – 641 029,
Tamil Nadu, India.

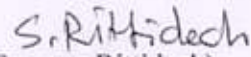
Date: 27/6/2018

Witness by:


(Dr. V. Balasubramaniam)
Principal,
Kongunadu Arts and Science College


Co-coordinator: Dr. V. Bhuvaneshwari,
Assistant Professor and Head,
PG & Research Department of Biotechnology,
Kongunadu Arts and Science College,
Coimbatore - 641 029, TN, INDIA
Office: 0422-2647633
Fax : 0422-2644452
Email: principal@kongunaducollege.ac.in

Maharakham University

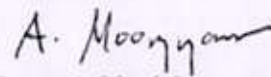

(Dr. Sampan Rittidech)

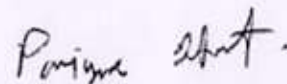
President of Maharakham University, Thailand

Date:

15 September 2018

Witness by:


(Dr. Anuchita Moongngarm)
Dean of the Faculty of Technology,
Maharakham University


Co-coordinator: Dr. Pariyaporn Itsaranuwat
Faculty of Technology,
Maharakham university,
Maharakham Province, Thailand
Tel:043-754085
Fax:043-754086
E-mail: pariyaporn.i@msu.ac.th

REPORT ON
MEMORANDUM OF UNDERSTANDING (MOU)

Between
Kongunadu Arts and Science College, Coimbatore, India
and
Maharakham University, Thailand

Dr. C. A. Vasuki, Secretary and Director of Kongunadu Arts and Science College, India signed the MOU with the **Maharakham University, Thailand** signed by its President Dr. Sampan Rittidechon 5th September, 2018 for three (3) years duration and renewable if both parties agreed. Dr. V. Balasubramaniam, Principal, and Dr. V. Bhuvaneshwari, Head of Biotechnology, KASC College witnessed the MOU on behalf of Kongunadu Arts and Science, Coimbatore, India. Dr. Anuchita Moongnarm, Dean and Dr. Pariyaporn Itsaranuwat, Faculty of Technology witnessed the MOU on behalf of **Maharakham University, Thailand**. Dr. R.T. Narendhirakannan, DST Young Scientist, INSA visiting Scientist accompanied the MOU signed in India as well as in Thailand. Dr. V. Bhuvaneshwari, Head of Biotechnology, KASC went to Thailand representing KASC to release MOU document and for presenting paper entitled "**Bioelicitor induces systemic acquired resistance in tomato plants**" in International Conference on Food, Agriculture and Biotechnology (ICoFAB) 2018, Maharakham, Thailand. **The purpose of the MOU is to bring** Co-operation between the two institutions may be established within any field related to science and technology of mutual interest and in particular.

- Joint research projects in fields of mutual interests
- Exchange of academic publications and reports
- Organization of joint symposia, workshops, lecture and conferences
- Exchange of faculty and students



Sharing of MOU Agreement between Dr. Anuchita Moongngarm, Dean, Faculty of Technology, Mahasarakham University and Dr. V. Bhuvaneshwari, Head of Biotechnology, KASC



Collaborative research networking of Dr. V. Bhuvaneshwari, Head of Biotechnology, KASC along with the Scientist from various countries