

**MEMORANDUM OF UNDERSTANDING
BETWEEN**

**College of Computer Science & Information Technology,
(COCSIT) Latur, Maharashtra, India**

and

**Department of Bio-resources,
Konkuk University,
South Korea**

on

[Life Science and Biotechnology Research]

This Memorandum of Understanding (MOU) is made between College of Computer Science & Information Technology, Latur (hereinafter referred to as "COCSIT"), Maharashtra, India and The Department of Bio-resources, Konkuk University, South Korea, each wishing to establish a cooperative research relationship through mutual interests in the areas of Life Science and Biotechnology

COCSIT and Department of Bio-resources, Konkuk University will hereinafter be referred to collectively as "Participants" or individually as "Participant", as applicable.)

WHEREAS COCSIT and Department of Bio-resources, Konkuk University are linked by common scientific and cultural interests in Life Science and Biotechnology Research;

WHEREAS COCSIT and Department of Bio-resources, Konkuk University wish to enable cooperation and exchange in the research area of Life Science and Biotechnology; and

WHEREAS COCSIT and Department of Bio-resources, Konkuk University wish to expand the basis for friendship and educational exchange between South Korea and India.

NOW THEREFORE, COCSIT and Department of Bio-resources, Konkuk University, as Participants to this Memorandum of Understanding, set forth the following:

ARTICLE I

(Background & Objectives)

1.1 Background. [Both COCSIT and Department of Bio-resources, Konkuk University is educational and research oriented institutions educating the students in the area of Life Science and Biotechnology. The research areas on which the members of faculty of Life Science and Biotechnology are working on are *Plants Drugs Development, Development of Poultry Vaccines, Development of Plant Growth Promoters and Herbal Drugs for Human Disorders.*

1.2 Objectives. This MOU reflects the Participants' sincere and genuine intentions to collaborate in specific activities set out herein pertaining to the research and development of *Plants Drugs Development, and Development of poultry Vaccines, Development of Plant Growth Promoters and Development Herbal Drugs for Human Disorders.* The purpose of this MOU is to advance the collaborative ideas and objectives of the Participants as they relate to the aforesaid areas, and enable each of the Participants to pursue the research activities and tasks set out in Article II of this MOU.

ARTICLE II

(Scope of Collaboration)

2.1 General Scope. Each Participant will foster a collaborative research relationship with the other Participant that is focused on research in Life Science and Biotechnology.

2.2 Specific Research Activities. The Participants intend to collaboratively pursue the following research activities and goals:

2.2.1 To carry out research activities on Life Science and Biotechnology Research.

2.2.2 To propose systematic solutions to Life Science and Biotechnology Research.

2.2.3 To establish a joint research platform for Life Science and Biotechnology Research.

2.2.4 To optimize Life Science and Biotechnology Research in order to Life Science and Biotechnology Research.

2.3 Further Agreements. It is envisioned that the Participants will enter into further binding agreements involving or related to the collaborative research activities in Article 2.2 above ("Further Agreements"). Further Agreements will delineate the Participants' rights and obligations, will address, among other things, sources of funding and intellectual property rights, and be signed by both Participants' authorized signatories, before commencing any research activity.

2.3.1 Each Participant's Liaison Officer, as designated in Article 4.6 below, will coordinate with its Office of Research, or equivalent, regarding any Further Agreements identified and proposed under this MOU prior to initiating projects or applying jointly for external funding for such projects.

2.3.3 Each Participant will abide by all regulations, policies and procedures of their Institutions regarding the disclosing and handling of intellectual property, developed technologies, and confidential information that may arise under this MOU.

2.4 Tasks for Participants. Each Participant will maintain regular and reasonable contact with the other Participant and engage in discussions regarding collaboration and the research activities listed herein. Further, each Participant will nominate members of its senior staff to be responsible for overseeing matters pertaining to this MOU.

2.5 Funding. Specific funding allocations for the exchange of faculty, staff, and graduate student researchers ("Participating Researchers"), shall be subject to the approval of the individual Participant and are not binding as a result of this MOU. Except as may be stipulated in any specific subsequent agreement, each Participant shall be responsible for expenses incurred by its employees under this MOU.

2.5.1 Each Participant will provide assistances and/or the necessary letters of invitation or affiliation to facilitate the visa applications of Participating Researchers.

2.5.2 Participants shall be responsible for ensuring Participating Researchers have adequate medical insurance coverage, applicable in the country of the host Participant, for the duration of their visits.

ARTICLE III

(Duration, Termination and Amendment)

3.1 Duration. This MOU shall remain in force for three (3) years from the date of the last signature. Either Participant may terminate this MOU by providing 60 days' advance written notice to the other Participant.

3.2 Extension and Renewal. The Participants may extend or renew this MOU by agreement, confirmed in a written amendment signed by each Participant's authorized signatory.

3.3 Amendment. No amendment of the terms of this MOU will be effective unless made in writing and signed by each Participant's authorized signatory.

ARTICLE IV

(General Matters)

4.1 Use of Names. Except in promoting the activities proposed in Article 1.2 above among its faculty, staff, and students, neither Participant may use the name of the other Participant in any form of advertising or publicity without express written permission. The Participants will seek permission from one another by submitting the proposed use, well in advance of any deadline, to the Liaison Officers designated in Article 4.6 below.

4.2 Confidentiality. In the course of the activities under this MOU it may be necessary for the Participants to disclose Confidential Information. Unless otherwise expressly permitted in this agreement, any and all information, correspondence, financial statements, records, data, or information that is competitively sensitive and not generally known to the public, including formulations, analysis, inventions, improvements and activities of the disclosing Participant, disclosed by one Participant to the other Participant of this MOU, and other documents transmitted or communicated by either Participant to the other Participant that is marked as confidential or proprietary for the purposes of this agreement ("Confidential Information") shall be received and treated in confidence, and shall not be used by the receiving Participant or disclosed by the receiving Participant without the prior written consent of the disclosing Participant, which consent shall not be unreasonably withheld or delayed. These restrictions on use or disclosure of information do not extend to any item of information which (a) is publically known at the time of the disclosure, (b) is lawfully received by the receiving Participant from a third party which does not have a confidential relationship to the disclosing

Participant, (c) the receiving Participant can demonstrate was in its possession or known by it before its receipt from the disclosing Participant, or (d) the receiving Participant is required by law to disclose to government authorities (including courts). Unless otherwise required under a subsequent binding agreement, each receiving Participant shall, at the expiry or termination of this agreement, return to the disclosing Participant any and all documents provided by the disclosing Participant setting out as Confidential Information.

4.3 Potential for Intellectual Property Development. It is understood that activities contemplated under this MOU are expected to be cooperative in nature and that Participating Researchers (including students, faculty, and staff researchers) may collaborate in such research activities.

4.3.1 "Intellectual Property" or "IP" means all patentable discoveries, innovations, inventions, improvements, devices, equipment, and designs, conceived and reduced to practice under the term of and in performance of this agreement.

4.3.2 Participants hereby agree that ownership of intellectual property rights generated as a result of the activities under this agreement will follow inventorship rules in accordance with applicable patent laws. Each Participant to this MOU shall own the intellectual property (IP) conceived and first reduced to practice solely by its employees or agents in furtherance of projects or activities contemplated by this agreement. IP conceived or first reduced to practice jointly by employees or agents of both parties shall be Jointly Owned in accordance with applicable patent laws. "Jointly Owned" means either Participant may exploit jointly developed IP.

4.3.3 Notwithstanding the above, it is understood that, in accordance with the University of California Patent Policy, non-UC Davis personnel, including Participating Researchers, are required to sign additional documents consistent with University of California Patent Policy as a condition precedent of utilizing UC Davis research facilities.

4.3.4 All copyrights, patents, trademarks, trade secrets, and any other intellectual property rights ("IPR") disclosed in connection with this MOU shall remain the property of the Participant introducing and/or disclosing the same to the other Participant for the purposes of this MOU.

4.4 Export Control. It is recognized and understood that this MOU is subject to all applicable export control laws and regulations controlling the transfer of technical information or items out of the respective countries of the Participants. The transfer of certain technical information or items may require a license from the respective governments of the Participants. Participants to this MOU must comply with all applicable export control laws and regulations and no Participant may export or allow the export or re-export of any information or item when to do so would constitute a violation of those laws or regulations.

4.5 Human and Animal Subjects in Research. Participants agree that adequate safeguards shall be taken whenever using human or animal subjects in research, consistent with applicable laws and policies regarding the use of human and animal subjects, including training of such trainees, faculty, or staff, an institutional review committee, research ethics board, or animal care and use committee composed of members with varying backgrounds who will perform complete and adequate review of projects involving the use of such subjects. Informed consent shall be obtained in accordance with national laws and regulations, international research standards, and accepted guidelines on good research practices and ethics. Each Participant shall, to the extent necessary for the legal conduct of activities under this MOU, comply with the laws and regulations of the other Participant's country.

4.6 Notices. The Participants must give all notices under this MOU in writing. All communications must be sent to the addresses set forth below or to such other address designated by the Participants by written notice. Notices are effective upon receipt.

For COCSIT:	Dr. M. R. Patil
	College of Computer Science and Information Technology (COCSIT)
	Latur Maharastra INDIA
	Tel. +912382 229191
	Fax:
	E-mail: cocsit365@rediffmail.com

For Konkuk:	Dr. Doo Hwan Kim
	Department of Bio-resources, Konkuk University, South Korea
	Seoul, South Korea
	Tel: +82-10-2201-3740
	Fax: +82-2-2201-3738
	E-mail: kimdh@konkuk.ac.kr

4.7 Indemnification.

4.7.1 COCSIT agrees to defend, indemnify and hold Department of Bio-resources, Konkuk University, its officers, employees and agents harmless from and against any and all liability, loss, expense, attorneys' fees, or claims for injury or damages arising out of the activities under this MOU, but only in proportion to and to the extent such liability, loss, expense, attorneys' fees, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of COCSIT.

4.7.2 Department of Bio-resources, Konkuk University agrees to defend, indemnify and hold COCSIT, its officers, employees and agents harmless from and against any and all liability, loss, expense, attorneys' fees, or claims for injury or damages arising out of the activities under this MOU but only in proportion to and to the extent such liability, loss, expense, attorneys' fees, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of Department of Bio-resources, Konkuk University

4.8 Dispute Resolution. The Participant's agree to make efforts in good faith to resolve all disputes amicably and expeditiously between themselves.

4.9 Non-Binding Nature. This MOU is not intended to and does not give any person who is not a Participant to it any rights to enforce any of its provisions. Nothing in this MOU will be construed as creating a binding legal relationship between the Participants, with the exception of only Article IV herein which will survive the expiry or termination of this MOU. This MOU is a broad statement of intent which sets forth the general basis upon which the Participants wish to proceed. No legal liability will arise in respect of any subject matter hereof unless a subsequent binding agreement is negotiated, approved, executed and delivered by the Participants to this MOU.

4.10 Authorized Signatories. Each Participant represents that the individuals signing this MOU have the authority to sign on its behalf in the capacity indicated.


Signed for and on behalf of 

**Department of Bio-resources, Konkuk
University**



Signed for and on behalf of:
Principal
**College Of Computer Science
And Information Technology, Latur**
(COCSIT) Latur.

By: **Prof. Doo Hwan Kim,**
Chair Person,
Konkuk University, Korea

By: **Dr. M. R. Patil,**
President,
Royal Education Society Latur
Royal Education Society, Latur

President

Dated: 3/11/2017



भारतीय गैर न्यायिक

एक सौ रुपये

Rs. 100

₹. 100



सत्यमेव जयते

ONE
HUNDRED RUPEES

भारत INDIA
INDIA NON JUDICIAL

महाराष्ट्र MAHARASHTRA

P 767483

06 JUN 2006

ब्याक दिनांक किमत स्टम्प खरेदी संज्ञा-याचनाव गाव डापोबाह
१५८५ २१६२०६ १००१ - महाराष्ट्र बायोफर्टिलायझर्स प्रा. लि. लातूर
दी. लातूर

एस. अ. कान्हावकर
मुद्रांक विक्रेता
दुधम निबंधक कार्यालय,
लातूर. प. क्र. 37/89

रासायनिक, सेंद्रिय व जैविक खते तपासणी सुविधा (टाय-अप प्रयोगशाळा) वापराबाबत करार पत्र.

करार पत्र करून घेणार :

- मे. महाराष्ट्र बायो फर्टिलायझर्स इंडिया प्रा. लि. लातूर.
पत्ता-मु.पो. एकुर्गा ता.व जि. लातूर.
कार्यालय - दुसरा मजला, शंकरशेट मार्केट, मेन रोड, लातूर.
उत्पादक : सेंद्रिय व जैविक खते

करार पत्र करून देणार :

- कॉलेज ऑफ सायन्स अँड इन्फॉर्मेशन टेक्नॉलॉजी लातूर.
पत्ता - एस् टी वर्कशॉप जवळ, अंबेजोगाई रोड, लातूर.
प्रयोगशाळा - बायोटेक्नॉलॉजी, लॅबोरेटरी

मे. महाराष्ट्र बायो फर्टिलायझर्स इ. प्रा. लि. मिश्रित उत्पादक (सुक्ष्म/सेंट्रिय/दाणेदार/पाण्यात विद्राव्य मिश्रित, जैविक खते, सेंट्रिय खते) यांच्याकडे खत नियंत्रण आदेश १९८५ खंड २१-अ मधील तरतुदी नुसार त्यांचे उत्पादन कारखान्यामध्ये नमुने तपासण्यासाठी स्वतःची प्रयोगशाळा नसल्याने त्यांनी आमच्या प्रयोगशाळेची सुविधा नमुने तपासण्यासाठी मिळणेकरिता मागणी केल्यावरून आम्ही खालील अटी व शर्तीवर करारपत्र करित आहे.

१. रासायनिक खताची तपासणी करण्यासाठी आमच्या टाय-अप प्रयोगशाळेत विश्लेषणासाठी आवश्यक असणारी उपकरणे व यंत्र सामुग्री खालीलप्रमाणे उपलब्ध असल्याची हमी देत आहे.
१. यु.वी. विझिबल स्पेक्ट्रो फोटो मीटर (सदर उपकरणाचे खरेदी बिल सोबत जोडले आहे.) बायो टेक्नॉलॉजी लेबोरेटरी.
२. तपासणीसाठी आमच्या टाय-अप प्रयोगशाळेत नमुने तपासणी करून दिल्यानंतर त्याबाबतच्या प्रत्येक नमुन्याच्या नोंदी रजिस्टरमध्ये स्वतंत्रपणे ठेवून गुणवत्ता नियंत्रक निरीक्षकाने तपासणीसाठी मागणी केल्यास टाय-अप प्रयोगशाळा उपलब्ध करून देईल.
३. टाय-अप प्रयोगशाळेत विश्लेषणासाठी आलेल्या नमुन्याचे विश्लेषण केल्यानंतर त्या नमुन्याला उर्वरित भाग (रेफरन्स नमुना) कालावधी पर्यंत टाय-अप प्रयोगशाळा जपून ठेवील.
४. टाय-अप प्रयोगशाळेत प्राप्त झालेल्या नमुन्याचे विश्लेषण हे खत नियंत्रण आदेश, १९८५ अनुसूची २ भाग -ब मध्ये विहित केलेल्या पध्दतीनुसारच करण्यात येईल.
५. टाय-अप प्रयोगशाळेमध्ये नियंत्रक आदेश, १९८५ खंड २१-अ मधील तरतुदीनुसार अर्हताधारक विश्लेषकाची नेमणूक केलेली आहे.
६. गुणवत्ता नियंत्रण निरीक्षक ज्या ज्या वेळी टाय-अप प्रयोगशाळेत भेटी देतील त्यावेळी नमुने विश्लेषणा संबंधीत अभिलेख तपासणीसाठी उपलब्ध करून देण्यात येतील. त्याचप्रमाणे टाय-अप प्रयोगशाळा खत निरीक्षकास कायद्यांतर्गत कार्यवाही पार पाडण्यासाठी सहकार्य करेल. तसेच, खत निरीक्षकाचे तपासणीमध्ये गंभीर उणीवा आढळून आल्यास टाय-अप प्रयोगशाळा कार्यदेशीर कार्य वाहीस पात्र राहीन.
७. खत उत्पादक म्हणून मी टाय-अप प्रयोगशाळेने नमुना विश्लेषण अहवाल दिल्यानंतर व तो प्रमाणित आलेनंतरच त्या संबंधित बॅचच्या खत साठ्याची विक्री करीन.
८. उत्पादक म्हणून मी टाय-अप प्रयोगशाळेकडून बॅचनिहाय प्राप्त झालेल्या अहवालाच्या नोंदी वेगळ्या नोंदवहीत ठेवेन. सदरचा अभिलेख व विश्लेषण अहवाल गुणवत्ता नियंत्रण निरीक्षक यांना तपासणीसाठी वेळोवेळी उपलब्ध करून देईल.
९. वरील मुद्दा क्र. ७ व ८ मध्ये नमूद केल्यानुसार कार्यवाही करण्यासाठी उत्पादक म्हणून पाझेकडून काही कसूर झाल्यास टाय-अप प्रयोगशाळेची सुविधा रद्द करण्यास मी पात्र राहीन.



समन्वयक

मे. महाराष्ट्र बायो फर्टिलायझर्स इ. प्रा. लि.

लातूर.

Principal
Principal

College of Computer Science & Information Technology
Near S.T. Workshop, Ambajogai Road, LATUR

कॉलेज ऑफ सायन्स अँड इन्फॉर्मेशन टेक्नॉलॉजी लातूर.
एस् टी वर्कशॉप जवळ, अंबेजोगाई रोड, लातूर.

Memorandum of Understanding (MoU)
OF
Scientific and Educational Cooperation
Between
RUSA Centre for Advanced Sensor Technology,
Dr. Babasaheb Ambedkar Marathwada University,
AURANGABAD (MS) INDIA
AND
College of Computer Science and Information Technology
Latur, (M.S.), India

Rashtriya Uchchatar Shiksha Abhiyan (RUSA) Centre for Advanced Sensor Technology, Dr. Babasaheb Ambedkar Marathwada University (hereinafter referred to as **RUSA-CAST, BAMU**), Aurangabad and **College of Computer Science and Information Technology, Latur** (hereinafter be referred to as **COCSIT, Latur**) shall be linked by **Materials Science and Sensor** related research interests and seek to develop collaboration and exchanges in fields of shared interest and expertise. The activities undertaken pursuant to this Memorandum of Understanding (MOU) are based on a spirit of cooperation and reciprocity that is intended to be of mutual benefit to both parties.

1. Purpose

This Memorandum of Understanding (MOU) shall serve as a written understanding of agreed upon principles between RUSA-CAST, BAMU and COCSIT, Latur concerning a set of general research objectives.

This is a non-binding agreement and is intended to clarify the nature and extent of the complementary activities that might be undertaken for the mutual benefit of the two parties. Each institution will be responsible for managing its own costs.

Commitments of specific institutional resources, personnel, space, facilities, or any other academic or intellectual activity.

To the extent that the implementation of any agreed upon activity requires a commitment of resources, personnel, credit-bearing coursework, or intellectual property, a supplementary agreement must be negotiated and approved by the two parties before work on any of the projects can commence.

2. Objectives, Scope, and Major Activities

Both institutions agree to encourage the development of the following types of activities:

- Visits and informal exchanges of faculty, researchers and administrators in specific areas of research.
- Explore the possibilities for developing joint research programs and collaborations.
- Explore ways to cooperate in researcher education and training.
- Organize joint conferences, symposia, or other scientific meetings on subjects of mutual interest.
- Pursue avenues for graduate and undergraduate and professional student exchange during the academic year or summer terms.
- Other exchange and cooperation programs to which both parties agree.

3. Responsibilities of the Parties

The two parties recognize that the implementation of any agreed upon activity will depend upon the interests and expertise of the individuals involved and the availability of financial resources, space and other resources. Accordingly, the implementation of any exchange and cooperative program based on this MOU shall be separately negotiated and determined between the two institutions. It is further expected that both parties will be compliant with all applicable State and federal laws and regulations and University policies.

4. Duration and Option to Amend, Extend or Terminate

This MOU will become effective when signed by both parties. The agreement will remain in effect for *five years* from the signature date, below, and may be renewed or amended by mutual agreement of the parties. The parties agree to periodically review the activities undertaken and the progress made and to consult concerning amendments, renewal or termination of this MOU. Either party may terminate this MOU at any time by providing written notice of such termination to the other party.

5. General Terms

This MOU is not intended to, and does not create any right, benefit, or trust responsibility, substantive or procedural, enforceable at law or equity, by either party, its officers, employees, or agents against the other party, its officers, employees, or agents.

Nothing in this MOU obligates either party to commit or transfer any funds, assets, or other resources in support of projects or activities between the two parties.

Neither party will use the name of the other, either expressly or by implication, in any publicity, solicitation or advertisement without the express written approval of the other party to this MOU.

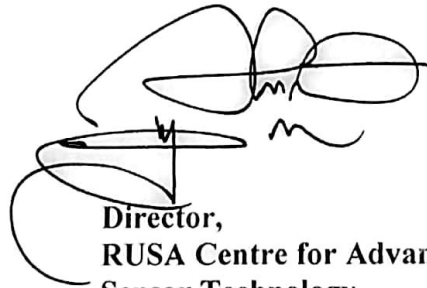
6. Signatures

This MOU shall enter into force on the date of the signing by competent authorities of both institutions.



Principal,
College of Computer Science and
Information Technology
(COCSIT),
Latur-413512(MS)

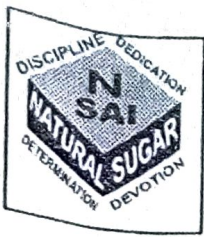
Principal
College Of Computer Science
And Information Technology, Latur
Date: 30/01/2018



Director,
RUSA Centre for Advanced
Sensor Technology
Dr. Babasaheb Ambedkar
Marathwada University,
Aurangabad - 431004(MS)

Date: 30/01/2018

Professor M.D. Shirsat
Director
RUSA Center For Advanced
Sensor Technology (CAST)
Dr. Babasaheb Ambedkar
Marathwada University,
Aurangabad (MS) - 431 004



Natural Sugar & Allied Industries Ltd.

ISO 9001:2008

Regd. Office & Factory - Sainagar, Ranjani, Tq. Kallam, Dist. Osmanabad (India)

☎ (02473) 265503,4,5, ☎ (02382) 273540 Fax : (02473) 265501. Fax : (02382) 273655

E-mail id - naturaledp@gmail.com, naturalsteel@gmail.com, Web.: www.naturalsugar.in



An ISO 9001:2004 Registered Com.

Correspondence at Corporate Office : A-70/3, Textile Complex, MIDC, Latur-413 531 (India) ☎ (02382) 220818 nsaisugar@yahoo.co.in

Ref. :NSAI/GAD/ 825 /2010

Date 25/05/2010

To,
Dr. M. R. Patil
Principal
College of Computer Science &
Information Technology,
Ambajogai Road, Latur
Cell No. 9422471365

Sub. :- Our acceptance of your collaboration proposal.

Dear Sir,

This is inform you that, we have received your letter No. COCSIT/2009-10/983 dated 14/5/2010 on 22/5/2010. We noted the contents. We are glad to collaborate with you in biocomposting and wastewater treatment in order to work out solutions for the pressing problems in this field.

Thanking you

Yours faithfully
For Natural Sugar & Allied Industries Ltd.


(V. B. Patil)
General Manager

