



தமிழ்நாடு தமில்நாடு TAMIL NADU

53AB 002442

G. V.

5764

23.2.2018

SATHYABAMA INSTITUTE OF SCIENCE
AND TECHNOLOGY, CHENNAI-119

G. VEERABATHRAN
Stamp Vender
Licence No: 24/CH(S)/2010 Dt. 30-3-2011
Old No: 23, New No: 31, Sarvagani Street
Sholinganallur, Chennai-119

MEMORANDUM OF UNDERSTANDING

Between

SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Rajiv Gandhi Road, Jeppiaar Nagar, Chennai – 600119, Tamilnadu, India

AND

ADVANCED TRAINING INSTITUTE

Guindy, Chennai-32

[This Memorandum of Understanding (MoU) specifies a broad framework of co-operation and collaboration between Sathyabama and Advanced Training Institute for organizing Skill Development Programmes in various Trades through training by using latest version of Equipment & Machinery as used in the industry]

This **Memorandum of Understanding** is made on this 27th day of February 2018 between **Sathyabama Institute of Science and Technology (Deemed to be University)**, having its address at Rajiv Gandhi Salai, Jeppiaar Nagar, Chennai-600 119 represented by **Dr. Mariazeena Johnson, Pro Chancellor** (hereinafter referred to as "**FIRST PARTY**") which expression shall unless repugnant to the context mean and include its successors, executors and permitted assigns) of the **ONE PART**

AND

Director, Advanced Training Institute, under the Ministry of Skill Development & Entrepreneurship, Govt. of India (hereinafter referred to as "**SECOND PARTY**") which expressions shall unless repugnant to the context mean and include its successors, executors and permitted assigns) of the **OTHER PART**;

1. **Whereas the FIRST PARTY vide letter** dated 1st December 2017 has requested the **SECOND PARTY** to conduct Skill Development Programmes for their Engineering students / faculty / staff for updating and upgrading skills, through intensive skill oriented training by using the latest version of equipment and machinery as used in the industry, at the latter's Institute.
2. **Whereas the SECOND PARTY vide letter** dated 2nd February 2018 has agreed to admit the students / faculty / staff sponsored by the **FIRST PARTY** for the regular courses scheduled in their Training Calendar and tailor-made courses to suit specific requirements, in batches not less than 20 participants per course at the prescribed fees of the Govt.
3. The **SECOND PARTY** will make use of all available resources at its disposal to impart best training to the students / faculty / staff sponsored by the **FIRST PARTY** so that these skills are helpful in their employment and future career
4. After successful completion of the Short Term Training Programmes, the **SECOND PARTY** would issue certificates to the participants sponsored by the **FIRST PARTY** to enhance their career opportunities
5. The MoU shall be effective from the date of execution hereof and shall remain in force for a period of 2 years. The MoU shall be renewable upon mutual agreement

**NOW THEREFORE THIS MEMORANDUM OF UNDERSTANDING
WITNESSETH AND IT IS HEREBY MUTUALLY AGREED BY AND BETWEEN
THE PARTIES AS FOLLOWS**

1 (i) Scope of Work / Collaboration

- a) The **SECOND PARTY** shall undertake/ implement "**Skill Development Program**" related to updating & upgrading skills of students / faculty / staff on mutually

accepted terms and conditions described hereunder aiming at achieving/imparting training/skills during the period March 2018 to March 2020

- b) The **FIRST PARTY** shall bear the training cost at the prescribed rates of the Central Government
- c) The training venue shall be of the **SECOND PARTY**, Advanced Training Institute, Guindy, Chennai-600 032
- (ii) The **SECOND PARTY** shall develop appropriate Training and Evaluation Module for each programme/course, referred to at Para 1 (i) above, and shall ensure that such course/s shall be specifically designed to build upon the skills which the participants already have, to help them progress / develop in the field and to make them ready for gainful employment in Industry.
- (iii) Upon the satisfactory completion of the said courses, the **SECOND PARTY** shall ensure issuing "**Course Certificate**" to the enrolled Trainees.

2. Commencement and Completion Schedule

The Training Programmes shall commence at the earliest from the date of signing of MoU and shall continue till the expiry of the period of MoU

3. General Terms & Conditions:

The SECOND PARTY *agrees, undertakes and declares* through this MOU that-

- i. the training offered is of regular nature and not financed from any other source or donated funds or planned in any Govt. / Local Administration scheme
- ii. no fees towards the training or associated activity or material will be collected from the participants/beneficiaries.
- iii. the Registration Fee, Course Fee and Gymkhana Fee shall be as per fees structure prescribed by the Government of India rules, which may vary time to time.
- iv. a Nodal Officer for monitoring and successful implementation of the programme and furnish their details to the **FIRST PARTY**
- v. the **FIRST PARTY's** nominee shall be invited at the time of selection process of the Training Programme/s. The entire time schedule of the training shall be worked out well in advance together by both parties.
- vi. they shall provide all records, documents, information and co-operate with the **FIRST PARTY** for smooth conduct of monitoring and valuation of the training.

4. **Payment Schedule & Disbursements:**

(I) PAYMENT

The Payment shall be made by the FIRST PARTY to the SECOND PARTY towards Course Fee, Registration Fee, Gymkhana Fee for any particular course *in advance or on the day of admission*. In the event of any excess payment, the same shall be adjusted by the SECOND PARTY in the ensuing payments. Both parties shall maintain records and coordinate payment and receipt of fees periodically

(II) DISBURSEMENTS:

All the payments shall be made in Indian Rupees by way of DEMAND DRAFT by the FIRST PARTY.

The payment of fees by the **FIRST PARTY** will be in full, as prescribed by the Govt. of India from time to time. The **FIRST PARTY** shall ensure that payment is made either in advance or on the day of admission without fail.

5. **Responsibilities of SECOND PARTY**

- a. **The SECOND PARTY** shall ensure to:
 - i) provide and make available required facilities at the Institute
 - ii) manage the organization of the courses
 - iii) provide appropriate training infrastructure and material
- b. **The SECOND PARTY** shall ensure the eligibility requirement for the programme is passed by the candidate i.e. ITI pass outs in relevant trade (Electrician, Turner, Machinist).
- c. **The FIRST/SECOND PARTY** shall not engage in any unfair or unethical trade practices or any other business practice, which defeats the purpose of this MoU / Agreement.

6. **Responsibilities of FIRST PARTY:**

- i. To provide for the training costs as per the payment schedule.
- ii. To keep the SECOND PARTY informed in writing, on an ongoing basis, of the nominations to enable them to prepare in advance for the programmes
- iii. To depute officials for Inaugural & Valedictions upon invite by the SECOND PARTY.

7. **Certification:**

The **SECOND PARTY** shall ensure issuing Certificates on completion of the programmes, to the enrolled students.

8. **General Conditions:**

- The **FIRST PARTY's Coordinator** for nomination of trainees and release of payments shall be **Shri Dr.J. Jayapriya, Associate Professor, School of Science & Humanities**
- The **SECOND PARTY' Coordinator** shall be **Shri S. Mathivanan, JDT**
- **The details of the Training Programme / Related terms and conditions are enclosed as per Annexure I**

9. Intellectual Property

All Intellectual Property in any material provided by the **SECOND PARTY** to **FIRST PARTY** under this agreement, including the course learning materials, is the property of the **SECOND PARTY**.

10. Amendment

This agreement may be varied only in writing and signed by both the parties.

11. Termination

This MoU/Contract may be terminated on 15 Days Written Notice at any time on sufficient cause.

12. Force Majeure

- a. If the performance of the MoU is delayed, hindered or prevented or is otherwise frustrated by reason of force majeure, which shall mean war/ hostilities, riot or civil commotion, fire, flood or earthquake, tempest, lightening or other natural physical disaster; restrictions imposed by the Government or other Statutory bodies which prevents or delays the execution of the MOU then the same shall be promptly notified to the First Party in writing specifying the nature of the Force Majeure and of the anticipated delay in the performance of the contract.
- b. If at the expiry of the period of suspension, the reasons for the suspension still remains, '**FIRST PARTY**' and the **SECOND PARTY** shall treat the MoU as terminated.

13. Dispute Resolution

Any dispute or difference arising out of this MoU shall be amicably settled between the Parties.

14. Governing Laws:

This MoU/Agreement is governed by the laws of India and the parties agree that Courts of Chennai shall have exclusive jurisdiction to try all disputes between the parties.

15. Notices and Communications:

Any notices or any communications required or permitted to be given under this MoU shall be in writing and sent through registered post, postage prepaid acknowledgment due, duly addressed to the respective party on the address mentioned below:

IN WITNESS WHEREOF, the parties have caused this Memorandum to be executed by their duly authorised officers on the date, month and year first here-in-above written.


20th Feb 2018
Dr. Mariazeena Johnson
For and on behalf of
Sathyabama Institute of Science and Technology


27/2/18
Mr. R. Senthil Kumar, Director
For and on behalf of
Advanced Training Institute

Witnesses:


1. **Dr T Sasipraba, Pro Vice Chancellor**


2. **Dr J Jayapriya, Associate Professor**

Witnesses:


27/2/18
1. **Shri. S. Mathivanan, JDT**


27/2/18
2. **Shri. K. Mahendar, DDT**



NON-DISCLOSURE AGREEMENT

between

Airbus Group India Private Limited

and

**Centre for Nanoscience and Nanotechnology (CNSNT)
Sathyabama Institute of Science & Technology**

NDA Reference: CT1803481



This Non-Disclosure Agreement shall be effective from June 13th, 2018 (the "**NDA**")
BETWEEN

AIRBUS GROUP INDIA PRIVATE LIMITED, a company registered under the Indian Company Act, having a registered office at No.4, Xylem, Plot NO. 4 & 4A, Dyavasandra Industrial Area, Mahadevapura Post, Whitefield Road, Bangalore 560048, acting in its own name and in the name and on behalf of the Airbus Companies (as defined hereafter).

(hereinafter referred to as "**Airbus Group India**"),

represented by Dr Srinivasan Dwarakanath acting in the capacity of President, Airbus Division in India.

AND

SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY, an educational institute incorporated Under Section (3) of the UGC Act, 1956, a Deemed University registered under laws of India, registered under the University Grants Commission (6-5/2001 (CPP I, dated: 15-11-2001), whose registered address is at Jeppiaar Nagar, Rajiv Gandhi Road, Chennai 600119, Tamilnadu, India, and hereinafter referred to as the "**SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY**",

represented by Dr.Mariazeena Johnson, acting in the capacity of Pro Chancellor, Sathyabama Institute of Science & Technology in India.

each a "**Party**" and together the "**Parties**".

WHEREAS:

(A). Airbus Group India wishes to engage the Institute in Material Specimen Testing related to testing of Metallic and Composite Materials (coupon level)

(hereafter referred to as the "**Purpose**").

(B). The Parties may exchange between them and with Associated Parties or/and have access to various proprietary, confidential and sensitive commercial or technical information or Policies of Airbus Group India or Airbus Group Companies related to the Purpose.

In order to protect such Confidential Information, the Parties have decided to enter into this NDA. For avoidance of doubt and in consideration for their participation in the Purpose, the Airbus Group Companies shall not be deemed to be third parties and any such information may freely circulate among them.

NDA Ref No. CT1803481

Confidential and proprietary document.

Initialed for the Institute Sathyabama Institute of Science & Technology

Page 2 of 16

Initialed for Airbus Group India



NOW IT IS HEREBY AGREED AS FOLLOWS:

1. DEFINITIONS

1.1 In this NDA and unless otherwise defined herein, the following terms singular or plural shall have the meanings set out below:

"Airbus Group Activities" means any activities to be undertaken by Airbus Group SE and/or any of the Airbus Group Companies in relation to the Airbus Group strategy, including but not limited to the conduct of financial and/or industrial analysis, the definition of procurement strategy, the completion of suppliers' performance and competitiveness assessment.

"Airbus Group Companies" means one (1) or more of the Airbus Group Companies listed in Exhibit 3 to this NDA as may be updated from time to time at the sole discretion of Airbus, or its or their designated proxy and its or their direct or subsequent successors;

"Airbus Group SE" means Airbus Group Societas Europaea, a European public limited-liability company registered in the Netherlands, having its registered office at Mendelweg 30, 2333 CS Leiden, The Netherlands, registered at the Dutch Commercial Register (Handelsregister) under the number 24288945;

"Associated Parties" means any direct or indirect sub-contractor or supplier or any third party of the Institute with whom Confidential Information may be exchanged pursuant to the terms of this NDA and:

- (a) who has a demonstrable need to know to perform their tasks within the framework of the Purpose and has been duly approved by Airbus Group India; and
- (b) who has signed a Letter of Adherence in accordance with the provisions of Article 3 hereof; and
- (c) whose name is listed in Exhibit 2 "List of the Institute's Associated Parties" attached hereto;

"Confidential Information" means any proprietary, confidential and sensitive commercial or technical information including but not limited to documents related to policies and procedures, disclosed by the Disclosing Party to the Receiving Party in relation to or in any way connected with the Purpose and which:

- (a) Is in tangible, visible or recorded form (including but not limited to equipment, materials, computer software, data, processes, specifications, drawings and other documents and items and any information, on any medium whatsoever) and marked on its face as "Proprietary" and/or "Confidential" or with some other similar marking; or

NDA Ref No: OT1803481

Confidential and proprietary document.

Initialed for the Institute: Sathyabama Institute of Science & Technology

Page 3 of 16

Initialed for Airbus Group India



(b) Is communicated orally and is stated to be Confidential Information in writing at the time of disclosure or within thirty (30) days thereafter; or
(c) Belongs to third parties (excluding Airbus Companies) not bound by this NDA, and the ownership of which is disclosed to the Receiving Party by the Disclosing Party;

"Disclosing Party" means the Party and/or Associated Party disclosing the Confidential Information hereunder;

"Employees" means the employees, directors, officers, students, research associates and agents of the Receiving Party;

"Institute" means an academic institute incorporated by or under a central legislation, a provincial legislation or a state legislation and is recognized by a commission in accordance with the regulations made under the legislations.

"Letter of Adherence" means the standard form document attached hereto as Exhibit 1 "Letter of Adherence to the Non-Disclosure Agreement";

"Parties" means the Institute, Airbus Group India, and the Airbus Group Companies and "Party" shall be construed accordingly;

"Receiving Party" means the Party and/or Associated Party receiving the Confidential Information hereunder.

Spc



NDA Ref No: CT1803481

Confidential and proprietary document.

Initialled for the Institute: Sathyabama Institute of Science & Technology

Page 4 of 16

Initialled for Airbus Group India



2. OBLIGATIONS OF THE RECEIVING PARTY

2.1 In consideration of receipt of Confidential Information from the Disclosing Party, the Receiving Party shall:

- (a) Treat all Confidential Information received from the Disclosing Party as proprietary and confidential and, unless expressly authorized in writing to do so by the Disclosing Party (such consent not to be unreasonably withheld or delayed), shall not disclose any Confidential Information to third parties (except as provided herein) and shall only use such Confidential Information for purposes relating to the Purpose.;
- (b) Only disseminate Confidential Information to Employees to the extent that such Employees have a demonstrable need to know the same in order to carry out their tasks in relation to the Purpose;
- (c) Ensure that all Employees who have access to Confidential Information are made aware of the confidential nature of the Confidential Information and of the obligations contained in this NDA;
- (d) Promptly notify the Disclosing Party if it becomes aware of a breach of any provision of this NDA by any of its Employees and take all necessary measures to ensure that disclosures in breach of this NDA cease immediately;
- (e) Except as authorized in writing by the Disclosing Party, only use, copy or reduce Confidential Information into tangible, visible or recorded form as is strictly necessary for the performance of the Purpose;
- (f) Protect the Confidential Information with at least the same degree of care as it uses to protect its own Confidential Information but in no instance shall such standard be less than reasonable care;
- (g) Not remove, alter or deface any designations relating to the confidential or proprietary nature of the Confidential Information;
- (h) Not reverse engineer, disassemble or de-compile any prototypes, software or other tangible objects that embody any Confidential Information that is provided to the Receiving Party.

2.2 Any Airbus Group proprietary or confidential information received by the Institute via a third party, who is working on behalf of any Airbus Group Company, shall be treated as Confidential Information governed by the terms of this NDA.

2.3 Upon termination, expiration and/or written request of the Disclosing Party, promptly destroy and certify the destruction of or promptly return to the Disclosing Party part or all of the disclosed Confidential Information and all copies thereof, except when the Receiving Party is required to keep one copy of documents disclosed by the Disclosing Party for the purpose of complying with any applicable statutory and/or regulatory requirements.

NDA Ref No: CT1803481

Confidential and proprietary document.

Initialed for the Institute: Sathyabama Institute of Science & Technology

Page 5 of 16

Initialed for Airbus Group India



3. DISCLOSURE TO ASSOCIATED PARTIES

3.1 The Institute shall make any prospective Associated Party aware of the provisions of this NDA in advance of agreeing such status. The Institute shall ensure that the Associated Party status is conferred solely by virtue of both the execution of a Letter of Adherence strictly in the agreed form specified in Exhibit 1 ("Letter of Adherence to the Non-Disclosure Agreement" and the insertion of the Associated Party into the list attached in Exhibit 2 ("List of the Institute's Associated Parties"), the Letter of Adherence and the updated list becoming part of the NDA by way of an amendment to this NDA.

3.2 The Institute shall only disseminate Confidential Information to Associated Parties to the extent that such Associated Parties have a demonstrable need to know the same in order to carry out their tasks in relation to the Purpose.

4. OTHER DISCLOSURES OF CONFIDENTIAL INFORMATION

4.1 The Parties and/or Associated Parties shall ensure and take all necessary measures to ensure that their respective Employees who have access, in any way whatsoever (whether by their physical presence in the other Party's, Associated Party's or Airbus Group Companies' premises or by computer network or link or in any other way), to Confidential Information and/or confidential information not related to the Purpose, shall treat such information as Confidential Information pursuant to the terms hereof.

4.2 Airbus Group India or any Airbus Group Company may disclose Confidential Information received from the Institute and/or Associated Party to other companies directly participating in the Aircraft Programme provided that such other companies (i) have an absolute need to know such Confidential Information for the purpose of performing their tasks with respect to the Purpose; and (ii) have entered with Airbus Group India or the relevant Airbus Group Company into a confidentiality and non-disclosure agreement which is substantially in the same form as this NDA.

4.3 For the avoidance of doubt Airbus Group India warrants that it is authorized to act for and on behalf of Airbus Group Companies, which shall be bound by the terms and conditions of this NDA as if they were parties. Any Confidential Information disclosed by or to the Airbus Group Companies in relation to the Purpose shall therefore be subject to this NDA.

4.4 Either Party may disclose Confidential Information received from the other Party /or Associated Party to lawyers, attorneys, accountants, auditors or insurers to enable them to perform their services.

4.5 Airbus Group India or any Airbus Group Company may disclose Confidential Information received from the Institute and/or Associated Party to service providers which (i) have an absolute need to know such Confidential Information for the purpose of performing their services for Airbus Group India or any Airbus Group Company and (ii) have entered with Airbus Group India or the relevant Airbus Group Company into a confidentiality and non-disclosure agreement which is substantially in the same form as this NDA.

NDA Ref No: CT1803481

Confidential and proprietary document.

Initialed for the Institute Sathyabama Institute of Science & Technology

Page 6 of 16

Initialed for Airbus Group India



5. LIMITS TO OBLIGATIONS ON THE RECEIVING PARTY

5.1 The obligations contained in Article 2 above shall not apply to Confidential Information:

- (a) Which is in the public domain at the time of disclosure or becomes part of the public domain after disclosure other than through a breach of this NDA; or
- (b) For which the Receiving Party can provide documentary evidence that it was in its lawful possession prior to disclosure to it by the Disclosing Party or which is lawfully and in good faith obtained thereafter by the Receiving Party from a third party, subject however to Article 2.2 above;
- (c) For which the Receiving Party can provide documentary proof that it was independently developed by the Receiving Party without prior knowledge of any Confidential Information obtained from the Disclosing Party; or
- (d) Which has to be disclosed by reason of a governmental or judicial order or applicable law. In such a case, the Party having received such an order or being subject to such applicable law shall inform the Disclosing Party of its obligation to disclose Confidential Information, if possible, prior to such disclosure. If the Disclosing Party wishes to challenge such order or applicable law, the Receiving Party shall assist it in doing so; or
- (e) Which is further disclosed by the Receiving Party in confidence to any third party with the prior written consent of the Disclosing Party.

6. PROPRIETARY RIGHTS

Neither the disclosure pursuant to this NDA of Confidential Information nor anything contained in this NDA shall be construed as expressly or implicitly granting a licence or any right to use to the Receiving Party in respect of any intellectual property belonging to and/or disclosed by the Disclosing Party.

7. PROVISIONS IN CASE OF BREACH

7.1 Termination

- (a) If the Receiving Party has committed a breach of any provision of this NDA, the Disclosing Party shall have the right to terminate forthwith this NDA by written notice thereof and without prejudice to any other right, claim or remedy it may have at law or in contract.
- (b) With regard to Airbus Group India, the right of termination specified in Article 7.1 (a) above may arise from a breach of the NDA by the Institute or any Associated Party. With regard to the Institute, such right of termination may arise from a breach of this NDA by Airbus Group India in respect of its obligations to the Institute or to any Associated Party.

NDA Ref No. CT1803481

Confidential and proprietary document.

Initialed for the Institute: Sathyabama Institute of Science & Technology

Page 7 of 16

Initialed for Airbus Group India



7.2 Indemnity

- (a) The Receiving Party hereby agrees to indemnify and hold harmless the Disclosing Party from and against all damages, losses, claims, liabilities, costs and expenses which the Disclosing Party may incur or sustain as a result of a breach of any provision of this NDA by the Receiving Party or by any of its Employees.
- (b) Each Party agrees that damages may not be a sufficient remedy for any breach of this NDA and that the Parties are entitled to pursue other remedies available at law, including but not limited to injunctive relief and specific performance.

8. WAIVER

The Receiving Party agrees that a failure or any delay by the Disclosing Party in exercising any right or remedy under this NDA shall not operate as a waiver thereof (in whole or in part), nor shall any single or partial exercise of any right or remedy prevent any further, future or other exercise thereof or any other right or remedy. The rights and remedies existing by virtue of this NDA shall be cumulative and not exclusive of any rights or remedies provided by law.

9. DURATION OF THIS NDA

9.1 This NDA shall have effect as of the date first written above and shall continue for a period of Ten (10) Years, unless expressly replaced and superseded by another confidentiality and non-disclosure agreement made between the Parties in relation to the Purpose.

9.2 In the event that the Institute is awarded a contract in relation to the Purpose, the Parties agree that the duration of this NDA shall be automatically extended to align with the duration of the contract, without the requirement for a formal amendment to this NDA.

9.3 The confidentiality obligations contained in this NDA shall remain binding upon the Parties for Five (5) Years from the date of expiry of this NDA notwithstanding any termination or expiry of this NDA prior to the end of such period.

9.4 After the period set out in Article 9.3, the confidentiality obligations contained in this NDA shall cease to be binding, except

- (i) for any Confidential Information received from a third party and disclosed by the Disclosing Party to the Receiving Party during the term of this NDA with notice at the time of disclosure that the Disclosing Party's rights in, and the Receiving Party's obligations with respect to, such Confidential Information shall not cease after the period referred to above.
- (ii) Drawings and documents furnished by either Party to the other Party and relating to then existing [commercial aircraft models (or equipments or parts thereof)] of the Disclosing Party and derivatives thereof, which rights and obligations shall not cease as long as such [model aircraft or derivative] thereof is in service.

NDA Ref No: CT1803481

Confidential and proprietary document

Initialed for the Institute Sathyabama Institute of Science & Technology

Page 8 of 16

Initialed for Airbus Group India



10. MISCELLANEOUS

10.1 The Institute and the Associated Party shall not publicly release any information relating to this NDA and any associated discussions without the prior written consent of Airbus Group India.

10.2 Notwithstanding any provision contained herein, this NDA shall not be construed as imposing on any Party and/or Associated Party an obligation to provide or disclose any information (including Confidential Information).

10.3 Each Party and Associated Party shall bear its own expenses incurred in relation to this NDA.

10.4 Any Confidential Information provided under this NDA (including but not limited to when incorporated into an item, software, technology, service or any other deliverable) may be subject to export laws and regulations, which may include United States of America export laws and regulations, and the Parties acknowledge that diversion contrary to such export regulations is prohibited. Any export, transfer or use of such Confidential Information shall be made in compliance with the relevant export control laws and regulations.

10.5 The invalidity, illegality or unenforceability of any provision of this NDA under any jurisdiction shall not affect the validity, legality or enforceability of any other provision hereof.

10.6 This NDA constitutes the entire and only agreement between the Parties with respect to the subject matter and shall therefore be the only document applicable to the exchange of Confidential Information with respect to the Parties, notwithstanding any prior agreement to the contrary.

10.7 Any amendments to this NDA, including the addition of Associated Parties, shall only be effective when in writing and signed by both the Institute and Airbus Group India.

11. GOVERNING LAW AND ARBITRATION

11.1 This NDA shall be governed by and construed in accordance with the laws of India.

11.2 In the event of any dispute arising out of or in connection with the subject matter of this NDA, the Parties shall first endeavour to resolve such dispute amicably within thirty (30) days after the date of the notification by one Party of such dispute to the other Party. Should the Parties fail to do so, then such dispute shall be determined and settled by arbitration under the current Rules of Arbitration of the International Chamber of Commerce. The number of arbitrators shall be three (3). The place of arbitration shall be Bangalore, India. The language to be used in the arbitral proceedings shall be English. The arbitration award shall be final and binding on the Parties.

11.3 Notwithstanding article 12.3, a Party or an Associated Party may seek injunctive relief in any court of competent jurisdiction against improper use or disclosure of Confidential Information.

NDA Ref No. CT1803481

Confidential and proprietary document.

Initialed for the Institute Sathyabama Institute of Science & Technology

Page 9 of 16

Initialed for Airbus Group India



12. ASSIGNMENT

12.1 Neither Party shall assign or transfer any of its rights or obligations under this NDA without the prior written consent of the other Party, such consent not to be unreasonably withheld or delayed.

12.2 An Associated Party shall not assign or transfer any of its rights or obligations under this NDA without the prior written consent of Airbus Group India and the Institute, such consent not to be unreasonably withheld or delayed.

12.3 Notwithstanding the above, nothing in this Article 13 shall preclude an assignment of this NDA by Airbus Group India, upon notice in writing to the other Party and, where applicable, an Associated Party, to a company controlled, directly or indirectly by, or under direct or indirect common control with, Airbus Group India and/or an assignment by Airbus Group India to its parent company Airbus Group SE.

IN WITNESS WHEREOF the Parties have executed this NDA in two (2) original copies.

AIRBUS GROUP INDIA PRIVATE LIMITED

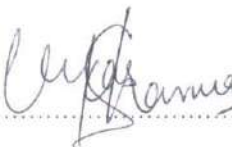
acting in its own name and in the name and on behalf of the Airbus Group Companies

Signature: 

Name: Dr. Srinivasan Dwarakanath

Title: President, Airbus Division in India

Date:

Signature: 

Name: VIKAS SHARMA]



NDA Ref No: CT1803481

Confidential and proprietary document.

Initialed for the Institute: Sathyabama Institute of Science & Technology



Page 10 of 16

Initialed for Airbus Group India

Title: [HEAD - GENERAL PROCUREMENT]

Date: 3rd Sep 2018

SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY

Signature: 

Name: Dr. T.SASIPRABA

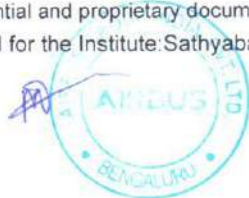
Title: Pro Vice Chancellor, Sathyabama Institute of Science & Technology

Date: 13th June, 2018

NDA Ref No: CT1803481

Confidential and proprietary document.

Initialled for the Institute: Sathyabama Institute of Science & Technology



Page 11 of 16

Initialled for Airbus Group India

EXHIBIT 1

LETTER OF ADHERENCE TO THE NON-DISCLOSURE AGREEMENT

WHEREAS:

- (i) Airbus Group India., acting for itself and for and on behalf of the Airbus Companies, and Centre for Nanoscience and Nanotechnology (CNSNT) (the "Institute") entered into a Non-Disclosure Agreement ("NDA") on .
- (ii) Any and all capitalized terms and expressions used in this Letter of Adherence shall have the meaning set forth in the NDA.
- (iii) In accordance with Article 3 of the NDA, the Institute may disclose Confidential Information to its Associated Parties, provided that in each case such Associated Parties have signed a Letter of Adherence to the NDA.
- (iv) The Institute wishes to grant Associated Party status to **SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY**, Under Section (3) of the UGC Act, 1956, a Deemed University duly existing under the laws of India, having its registered office at Jeppiaar Nagar, Rajiv Gandhi Road, Chennai 600119, Tamilnadu, India with registered number University Grants Commission (6-5/2001 (CPP I, dated: 15-11-2001) (the "Associated Party").

NOW, THEREFORE, IT IS HEREBY AGREED AS FOLLOWS:

1. **Adherence:**

- (a) The Associated Party hereby declares that it has received a copy of the NDA and has read and understood such document; and
- (b) The Associated Party hereby adheres to the NDA and in so doing agrees to comply with the provisions thereof; and
- (c) By virtue of its adherence to the NDA, the Associated Party hereby becomes an Associated Party of the Institute in accordance with the provisions of such NDA and therefore, the Associated Party may receive and disclose Confidential Information with the Institute and/or to Airbus in connection with the Purpose; and
- (d) Notwithstanding the foregoing, nothing in this Letter of Adherence shall be construed as granting to the Associated Party a right to exchange or disclose Confidential Information belonging to Airbus Group India and Airbus Group Companies, or any of them, with any third party other than the Institute except as may be the subject of a written authorization to the Institute by the party owning such Confidential Information.

2. **Applicable Law:** This Letter of Adherence shall be governed by and construed in all respects in accordance with the laws of Karnataka, India.

3. **Arbitration:** Any dispute between the Associated Party and any Party to the NDA shall be settled according to the provisions of Article 11 of the NDA.

NDA Ref No: CT1803481

Confidential and proprietary document.

Initialled for the Institute Sathyabama Institute of Science & Technology

Page 12 of 16

Initialled for Airbus Group India



4. **Effective Date:** This Letter of Adherence shall become effective on the date of signature hereof as written below.

IN WITNESS WHEREOF this Letter of Adherence is hereby executed in three (3) original copies for and on behalf of:

[Associated Party Name: SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY]

Signature: 

Name: Dr. T. SASIPRABA

Title: Pro Vice Chancellor, Sathyabama Institute of Science & Technology

Date: 13th June, 2018



NDA Ref No: CT1803481

Confidential and proprietary document.

Initialled for the Institute: Sathyabama Institute of Science & Technology

Page 13 of 16

Initialled for Airbus Group India



EXHIBIT 2

LIST OF THE INSTITUTE'S ASSOCIATED PARTIES

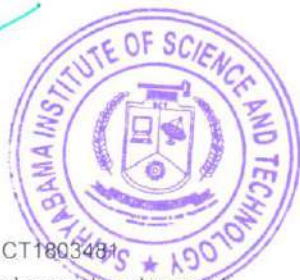
1. SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY

Sye

NDA Ref No: CT1803461

Confidential and proprietary document

Initialed for the Institute: Sathyabama Institute of Science & Technology



Page 14 of 16

Initialed for Airbus Group India



EXHIBIT 3

LIST OF THE AIRBUS GROUP COMPANIES

AIRBUS

- Airbus SAS
- Airbus Operations SAS
- Airbus Operations GmbH
- Airbus Operations SL
- Airbus Operations Limited
- AD Grundstücksgesellschaft mbH & Co. KG

AIRBUS HELICOPTERS

- Airbus Helicopters Deutschland GmbH
- Airbus Helicopters Espana SA
- Airbus Helicopters SAS
- AHD Deutschland Real Estate GmbH & Co. KG

AIRBUS DEFENCE AND SPACE

Former Airbus entities

- Airbus Military SL / Airbus Military France SAS

Former Astrium entities

- Airbus DS GmbH
- Astrium Services GmbH
- Infoterra GmbH
- Airbus Defence and Space Ltd
- Astrium Services UK Limited
- Infoterra Ltd
- Airbus Defence and Space SAS
- Spot Image

Former Cassidian entities

- Airbus Defence and Space GmbH
- Airbus DS SAS
- Airbus DS Ltd
- Airbus Defence and Space SA (Unit: Cassidian Spain)
- Cyber Security GmbH
- Cassidian Communications GmbH
- Cassidian Real Estate Manching GmbH & Co. KG
- Cassidian Real Estate Ulm/Unterschleißheim GmbH & Co. KG

Former EADS entities

- Airbus Defence and Space SA – Unit: Military Transport Activities

AIRBUS GROUP

- EADS CASA France
- Airbus Defence and Space GmbH/HQ functions incl. Airbus Group Innovations
- Airbus Group Real Estate Taufkirchen GmbH & Co. KG
- Airbus Group Real Estate GmbH
- Airbus Group Finance B.V.

NDA Ref No. CT1803481

Confidential and proprietary document.

Initialed for the Institute Sathyabama Institute of Science & Technology

Page 15 of 16

Initialed for Airbus Group India



- Airbus Group SAS
- Airbus Group SE
- Airbus Group Aeroassurances
- Airbus Group Insurance Risk Management GmbH
- AirbusGroup Limited
- Dornier GmbH
- Real Estate Dornier GmbH & Co KG
- Airbus Defence and Space SA

PREMIUM AEROTEC

- Premium Aerotec GmbH

Sye



NDA Ref No: CT1803481

Confidential and proprietary document.

Initialled for the Institute: Sathyabama Institute of Science & Technology

Page 16 of 16

Initialled for Airbus Group India





MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA

INSTITUTE OF SCIENCE & TECHNOLOGY

Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,

Tamil Nadu 600119, India

And

AMAZING BIOTECH PVT. LTD.

No.424/3, Easwaran Koil South, ECR Main Road, Near Aircel Tower, Marakkanam,

Villupuram Dt, Tamil Nadu 604 303, India



Sathyabama Institute of Science & Technology, A deemed to be University Established under Section 3 of UGC Act, 1956, located at Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai, Tamil Nadu, represented by **Dr. Mariazeena Johnson, Pro Chancellor** and **Amazing Biotech Pvt. Ltd.**, An aquaculture company, located at ECR Main Road, Marakkanam, Villupuram, Tamil Nadu, represented by **Dr. Balasubramanian, Managing Director** recognizing the benefits to their respective institutions and enter into this Memorandum of Understanding (MOU).

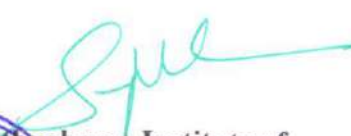
1. The objective of this MOU is to promote the scientific research and development activities through mutual collaboration. This MOU between Sathyabama Institute of Science and Technology and Amazing Biotech envisages the following:
 - The key focus area will be on identifying and developing technology solution, which are useful for marine aquaculture particularly in the area of shrimp disease detection, pre- & pro- biotics development, feed formulation and water quality monitoring.
 - To jointly approach funding agencies for carrying out R&D projects of mutual interest in the area of marine and environmental biotechnology and bioprospection.
 - To create trained manpower (through short term certificate course) for utilization by aquaculture industries/companies.

- To provide opportunities for research interactions and industrial environment exposure for Ph.D., M.Tech., & B. Tech students.
 - Amazing Biotech will extend all facilities and guidance to the students to do their project work at their lab provided students show due diligence and follow all the rules and regulations with reference to safety, health, environment and administrative aspects.
2. The spin offs of this MOU, publications and reports will be the joint property of both Sathyabama and Amazing Biotech and can be used for identified purposes.
 3. Should the collaborative research activities under the MOU result in any potential for intellectual property; both the parties shall seek an equitable and fair understanding as to ownership and other property interests that may arise.
 4. This MOU shall be in effect for a period of Five (5) years from the last date of signature. Either party may request termination of this agreement, in writing, Ninety (90) days prior to the proposed termination date. Any activities in progress at the time of termination shall be permitted to conclude as planned unless otherwise agreed in writing.
 5. Amendments to this MOU may be requested, in writing, by either party and approved by the authorized signatories.


For Amazing Biotech Pvt. Ltd.

Name: V. BALASUBRAMANIAN
For AMAZING BIO-TECH PVT. LTD.
Designation:
Date: 10-07-2018




For Sathyabama Institute of
Science & Technology

Name: Dr. T. SASIPRAJAN
Designation: Pro VC
Date: 10-07-2018

भारतीय गैर न्यायिक

बीस रुपये

रु.20



Rs.20

TWENTY
RUPEES

INDIA NON JUDICIAL



तमिलनाडु TAMIL NADU

8863
27 JUL 2018

55AB 576823

G. ELUMATTAI

Stamp Vendor

L. No. 27/2018 Ch (S)

30, Kalaimon Street, Pammal,
Chennai-15, Cell. 9444429318

This Memorandum of Understanding (MoU) is entered into and executed on January 2,
2019 between

The SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY (Sathyabama),
Rajiv Gandhi Road, Jeppiaar Nagar, Tamil Nadu, Chennai, India-600 119, herein after referred
to as "SIST" (which term shall mean and include, unless repugnant to the context and meaning
thereof, its successors, legal representatives and assigns of the FIRST PART), represented by
its Vice Chancellor, Dr. Sundar Manoharan

and

LIFECCELL INTERNATIONAL PRIVATE LIMITED, a Company having its registered
office at No.26, Vandalur-Kelambakkam Main Road, Keelakottaiyur, Chennai - 600127,
hereinafter referred to as "LIFECCELL" (which term shall mean and include, unless repugnant

to the context and meaning thereof, its successors, legal representatives and assigns of the SECOND PART, represented by Dr.Chirayu Padhiar, Senior Medical Director

Therefore both the parties are agreeable to enter into a MoU for working and cooperating with one another and using their respective expertise, knowledge and resources

NOW THEREFORE IN CONSIDERATION OF THE FOREGOING AND OF THE MUTUAL COVENANTS CONTAINED HEREIN THE PARTIES HERETO AGREE AS FOLLOWS:

Article I: Principle of Co-operation

1. To promote individual contacts among scholars, students and personnel of both the parties
2. To participate in extramural funding proposals
3. To encourage any other activities that both the institutions agreed to be on mutual benefit.

Article II: Field of Co-operation

Co-operation between the two parties may be established within microbial/biotechnology/biomedical/bioinformatics areas of mutual interest with special focus to activities of the following Schools/Centers of the institution.

1. School of Biosciences and chemical Engineering
2. Allied health sciences
3. Research Centers -Life sciences

Article III: Research projects

1. The two institutions will seek funding for the collaborative projects from various national and international funding sources.

Article IV: Intellectual Property Rights (IPR):

1. Information on research results and scientific materials (reports, articles, books) will be exchanged freely keeping in mind the mutually agreed provision of Intellectual Property Rights.
2. Intellectual property jointly conceived and/or developed by **Sathyabama-LifeCell**. **Sathyabama-LifeCell** will be jointly owned by **Sathyabama-LifeCell**
3. **Sathyabama** and **LifeCell** agree to collaborate towards the protection, if appropriate, and application of such intellectual property for commercial or other purposes on mutually acceptable terms to be negotiated in good faith between the parties.

Article V: Link management and administration

1. Negotiation, implementation and co-operation of the Memorandum of Understanding falls under the responsibility of

The Vice Chancellor Sathyabama Institute of Science and Technology (Deemed to be University) Jeppiaar Nagar, Rajiv Gandhi Road Chennai – 600 119. Tamil Nadu, INDIA e-mail : vc@sathyabama.ac.in Phone : +91-44- 2450 3150 Fax : +91-44- 2450 2344	And	The Managing Director LifeCell International Private Limited No.16, Vijayaraghava Road, I Lane, T. Nagar, Chennai – 600017 e-mail : mayur.a@lifecell.in Phone : 044-42935353
---	-----	---

2. Issues about specific activities including rights and obligations of each party shall be notified or communicated to the offices mentioned in above.
3. The contact person mentioned above can nominate a member of the staff from within their institutions to co-ordinate the activities.
4. This Memorandum of Understanding shall have duration of five years and renewable for another five years, unless either party gives notice of termination not later than one month prior to the expiration of the existing Memorandum of Understanding. However, either party can also terminate by giving notice of termination not less than one month.

Article VI: General provisions

1. The two institutions will carry out research activities, as a follow up to this Memorandum of Understanding.

ARBITRATION

In the event of any dispute or difference between the parties hereto, such differences shall be resolved amicably by mutual consultation. Where it could not be resolved so, then it shall be referred to arbitration of two Arbitrators, one to be appointed by each party to the dispute and in case of difference of opinion between the said two Arbitrators, then to an umpire appointed by the said two Arbitrators. The decision of the said Arbitrators or Umpire as the case may be shall be final and binding on both parties. The venue of arbitration shall be at such place as may be fixed by the arbitrators or umpire and the arbitration proceeding shall be as provided under the Arbitration and Conciliation Act, 1996.

JURISDICTION

All legal disputes shall be subjected to the jurisdiction of the courts in Chennai, State of Tamil Nadu only.

MODIFICATION

No modification to this MoU shall be binding unless made in writing and signed by both parties.

FORCE MAJEURE

Any of the parties hereto shall not be released from its obligations for any reason except for force majeure such as war, strike, fire, acts of God or other causes beyond control of the parties.

IN WITNESS WHEREOF the parties hereto have respectively set and subscribed their hands on this Agreement on the day, month and year mentioned herein above.

Signed for and on behalf of SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY <i>S. Sundar Manoharan</i> Name: Dr. S. Sundar Manoharan Designation: Vice Chancellor	Signed for and on behalf of LIFECELL INTERNATIONAL PVT. LTD. <i>Chirayu Padhiar</i> Name: Dr. Chirayu Padhiar Designation: Senior Medical Director
--	--

Witnesses:

1) *[Signature]*

2)



தமிழ்நாடு தமி்லநாடு TAMIL NADU



1818

6 OCT 2017

MEMORANDUM OF UNDERSTANDING
FOR SIGNATURE

45AB 221305

K. DHINESH BABU
STAMP VENDOR
License No: 23/CH (S) 2010 dt. 28.02.2011
Sholinganallur, Chennai-600 119
984 417992

BETWEEN

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

(Deemed to be University)

Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,

Tamil Nadu -600 119, India

and

ABRAMI PECISION WORKS

Plot no.3, Industrial area II(CMDA)

Maraimalai Nagar, Kancheepuram District, Tamil Nadu-603 209, India

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY,
(Deemed to be University), Established under Section 3 of UGC Act, 1956, located at
Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai, Tamil Nadu, India, represented

by Dr. Mariazeena Johnson, Pro Chancellor (hereinafter referred to as Sathyabama).and Abrami Precision Works represented by Mr. Thiruvengatam, Managing Partner, Abrami Precision Works, recognizing the benefits to their respective institutions, wish to enter into this **Memorandum of Understanding (MOU)** on this day th30 JULY 2018. This Memorandum of Understanding (MOU) shall be in force for a duration of two years from this date of signing.

Abrami Precision Works
Thiruvengatam
Partner

1. OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

- a. To Promote Academic and Industry interaction between Sathyabama and Abrami Precision Works in mutually beneficial areas.
- b. To provide a formal training in existing technology and practices in industry for the students of Sathyabama by Abrami Precision Works.
- c. Knowledge sharing and Demonstrating about cutting edge and emerging areas of technology for further implementation to solve problems in new technology sensitive areas by Sathyabama and Students to Abrami Precision Works.

2. PROPOSED MODES OF COLLABORATION

Sathyabama and Abrami Precision Works propose to collaborate through the following means.

- a. Abrami Precision Works will offer periodic field visit to students (maximum of 4 in an Year) of College/Sathyabama to its facilities to enable them to get practical exposure.
- b. Abrami Precision Works may offer consultancy projects to the students and faculties of College/Sathyabama to provide a hands-on experience to the students in solving the real-time problems faced in the industries.
- c. Abrami Precision Works may consider internship to a limited number of students of the Sathyabama.
- d. Abrami Precision Works may arrange professional interaction between it's top technical personal and the students and faculties of the Sathyabama by means of periodic guest lectures in the campus of the institute for the benefit of the students.
- e. Sathyabama shall provide assistance for the solution and implementation of Industry specific problems through the help of its Faculty and Students in the form of consultancy services.
- f. Abrami Precision Works & Sathyabama shall organize joint seminars & conferences.
- g. Sathyabama shall offer the use of its facilities, labs, etc. to the benefit of Abrami Precision Works based on a mutually agreed terms & conditions under the strength of this MOU.

3. CONFIDENTIALITY

- a. During the period of this MOU and for a period of ten years from the date of expiry of this MOU, Sathyabama agrees to consider as confidential all information disclosed by Abrami Precision Works in written or tangible form or, if orally disclosed confirmed in writing within thirty days of disclosure and identified as confidential. This situation arises when Abrami Precision Works utilizes the services of Sathyabama in the form of technical consultancy services, consultancy projects with students, etc.
- b. The confidential information, as defined, applies to:
 - designs, specifications, technical data, documents, components, images, icons, audiovisual Components and objects, schematics, drawings, protocols, processes and other visual depictions, in whole or in part.
 - unpatented inventions, ideas, methods and discoveries, know-how, unpublished patent applications and other confidential intellectual property.
 - third-party confidential information included with, or incorporated in, any
 - information provided by Abrami Precision Works
 - the results, analysis, methodologies, outcomes /outputs in any form, from the technical consultancy Service assignments taken-up between Sathyabama & Abrami Precision Works.
- c. Abrami Precision Works reserves the full right to use in whatsoever way deemed fit as to their wish, the results, analysis methodologies, outcomes in any form, from the technical consultancy Service assignments taken-up between Sathyabama & Abrami Precision Works
- d. Also, Sathyabama agrees not to use any of the work/outcome in whole or as a part of any of the technical consultancy services assignments taken-up between Sathyabama & Abrami Precision Works for any commercial/non-commercial purposes without a written consent from Abrami Precision Works. It is the prerogative of Abrami Precision Works to accept or refuse consent to any such requests for consent.
- e. The obligations above shall not extend to any confidential information for which the receiving party can prove that this information:
 - is in the public domain at the time of disclosure or comes within the public domain without fault of the receiving party.
 - is already known or become known to the receiving party
 - is received from a third party having no obligations of confidentiality to the disclosing party,
 - is independently developed by the receiving party; or
 - is required to be disclosed by law or court order.

4. NON-EXCLUSIVITY

The relationship of the parties under this MOU shall be nonexclusive and both parties, including their affiliates, subsidiaries and divisions, are free to pursue other agreements or collaborations of any other kind. However, when entering into a particular research agreement, the participants may agree to limit each party's right to collaborate with others on that subject.

5. TERMS AND TERMINATION

This MOU, unless extended by mutual written agreement of the parties, shall expire in 2 years after the effective date specified in the opening paragraph. This MOU may be amended or terminated earlier by mutual written agreement of the parties at any time. Either party shall have the right to unilaterally terminate this MOU upon 60 days prior written notice to the other party. However, no such early termination of this MOU, whether mutual or unilateral, shall affect the obligations of the participants under any Research Agreement, Confidentiality clause as referenced to in clause 3 above, or any other agreement entered into pursuant to this MOU, which obligations shall survive any such termination.

6. RELATIONSHIP

Nothing in this MOU shall be construed to make the other party a partner, an agent or legal representative of the other for any purpose.

7. ASSIGNMENT

It is understood by the Parties herein that this MOU is based on the professional competence and expertise of each party and hence neither Party shall transfer or assign this Agreement, or rights or obligations arising here under, either wholly or in part, to any third party.

8. COSTS OF THE MOU

Either party will not have any financial obligation to each other under this MOU. This is a pure form of Academic and industry co-operation for achieving higher level of excellence for the respective party and for the welfare of the society.



9. SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.

By signed below, the parties, acting by their duly authorized officers, have caused this Memorandum of Understanding (MOU) to be executed, effective as of the day and year first above written.

Sathyabama hereby appoints 1) Dr. A. Krishnamoorthy, Professor, School of Mechanical Engineering, Sathyabama Institute of Science and Technology to co-ordinate and oversee all discussions between the parties pursuant to this MOU.

Abrami Precision Works will have **Mr. Thiruvenkatam** as focal point and he will appoint suitable co-ordinator as and when required, from the group companies to execute the work under the context of this MOU.

ABRAMI PRECISION WORKS
PLOT No. 3,
INDUSTRIAL AREA-II (CMDA),
MARAIMALAI NAGAR,
KANCHEEPURAM DISTRICT - 603 209

For Abrami Precision Works



Mr. Thiruvenkatam

Managing Partner,
Abrami Precision Works

.../.../...

Witness:

1. 

D. SURI

K.S. DEVARAJAN

29/15 CHAKRAVARTHY

EAST TAMBARAM

CHENNAI - 59

For Sathyabama Institute of Science and Technology

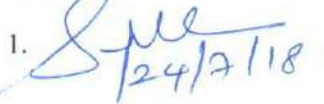


Dr. S Sundar Manoharan

Vice Chancellor,
Sathyabama Institute of Science and Technology

.../.../...

Witness:

1.  24/7/18

Dr. T. SASI PRABA, M.E., Ph.D.,
PRO VICE CHANCELLOR

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.



தமிழ்நாடு TAMIL NADU

58190

8 DEC 2017

Sathyabama Institute of
Science & Technology
Chennai

46AB 178129

P. லாஸர் (SV)

1/213, சுவாமி தெரு, விடுதலை நகர்
க. குளத்தூர், சென்னை-600 129.
T-9581/அ1/2000, ஃபாக்ஸ் : 98414 55145

MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,
Tamil Nadu -600 119, India

and

INDIA PISTONS LTD.,
Huzur Gardens, Sembiam, Chennai- 600 011.

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY a Private
Deemed to be University Established under Section 3 of UGC Act, 1956, located at Jeppiaar
Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai, Tamil Nadu, India, herein after called as

SATHYABAMA represented by Dr. Mariazeena Johnson, Pro Chancellor and M/s India Pistons Ltd., herein after called as IPL represented by Mr. Gautam Venkataramani, Whole Time Director wish to enter into this **Memorandum of Understanding (MOU)** on this day 31st July 2018. This Memorandum of Understanding (MOU) shall be in force for a duration of 2 years from this date of signing.

1. OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

- a. To Promote Academic and Industry interaction between SATHYABAMA and IPL in mutually beneficial areas.
- b. To provide a training in existing technology and practices in industry for the students of SATHYABAMA by IPL
- c. Knowledge sharing and Demonstrating about cutting edge and emerging areas of technology for further implementation to solve problems in new technology sensitive areas by SATHYABAMA and Students to IPL.

2. PROPOSED MODES OF COLLABORATION

University and IPL propose to collaborate through the following means.

- a. IPL may offer periodic field visit to students (maximum of 4 in an Year) of College/SATHYABAMA to its facilities to enable them to get practical exposure.
- b. IPL may offer consultancy projects to the students and faculties of College/SATHYABAMA to provide a hands-on experience to the students in solving the real-time problems faced in the industries.
- c. IPL may consider internship to a limited number of students of the SATHYABAMA.
- d. IPL may arrange professional interaction between it's top technical personal and the students and faculties of the University by means of periodic guest lectures in the campus of the institute for the benefit of the students.



- e. SATHYABAMA may provide assistance for the solution and implementation of Industry specific problems through the help of its Faculty and Students in the form of consultancy services.
- f. IPL & SATHYABAMA may organize joint seminars & conferences.
- g. SATHYABAMA may offer the use of its facilities, labs, etc to the benefit of IPL based on a mutually agreed terms & conditions under the strength of this MOU.

3. CONFIDENTIALITY

- a. During the period of this MOU and for a period of ten years from the date of expiry of this MOU, SATHYABAMA agrees to consider as confidential all information disclosed by IPL Group of Companies in written or tangible form or, if orally disclosed confirmed in writing within thirty days of disclosure and identified as confidential. This situation arises when IPL Group of Companies utilizes the services of SATHYABAMA in the form of technical consultancy services ,consultancy projects with students, etc.
- b. The confidential information, as defined, applies to:
 - designs, specifications, technical data, documents, components, images, icons, audiovisual Components and objects, schematics, drawings, protocols, processes and other visual depictions, in whole or in part.
 - unpatented inventions, ideas, methods and discoveries, know-how, unpublished patent applications and other confidential intellectual property.
 - third-party confidential information included with, or incorporated in, any
 - information provided by IPL
 - the results, analysis, methodologies, outcomes /outputs in any form, from the technical consultancy Service assignments taken-up between SATHYABAMA & IPL.
- c. IPL reserves the full right to use in whatsoever way deemed fit as to their wish, the results, analysis methodologies, outcomes in any form, from the technical consultancy Service assignments taken-up between SATHYABAMA & IPL

- d. Also, SATHYABAMA agrees not to use any of the work/outcome in whole or as a part of any of the technical consultancy services assignments taken-up between SATHYABAMA & IPL for any commercial/non-commercial purposes without a written consent from IPL. It is the prerogative of IPL to accept or refuse consent to any such requests for consent.
- e. The obligations above may not extend to any confidential information for which the receiving party can prove that this information:
- is in the public domain at the time of disclosure or comes within the public domain without fault of the receiving party.
 - is already known or become known to the receiving party
 - is received from a third party having no obligations of confidentiality to the disclosing party,
 - is independently developed by the receiving party; or
 - is required to be disclosed by law or court order.

4. NON-EXCLUSIVITY

The relationship of the parties under this MOU may be nonexclusive and both parties, including their affiliates, subsidiaries and divisions, are free to pursue other agreements or collaborations of any other kind. However, when entering into a particular research agreement, the participants may agree to limit each party's right to collaborate with others on that subject.

5. TERMS AND TERMINATION

This MOU, unless extended by mutual written agreement of the parties, shall expire in 2 years after the effective date specified in the opening paragraph. This MOU may be amended or terminated earlier by mutual written agreement of the parties at any time. Either party may have the right to unilaterally terminate this MOU upon 60 days prior written notice to the other party. However, no such early termination of this MOU, whether mutual or unilateral, may affect the obligations of the participants under any

Research Agreement, Confidentiality clause as referenced to in clause 3 above, or any other agreement entered into pursuant to this MOU, which obligations may survive any such termination.

6. RELATIONSHIP

Nothing in this MOUs' may be construed to make the other party a partner, an agent or legal representative of the other for any purpose.

7. ASSIGNMENT

It is understood by the Parties herein that this MOU is based on the professional competence and expertise of each party and hence neither Party shall transfer or assign this Agreement, or rights or obligations arising here under, either wholly or in part, to any third party.

8. COSTS OF THE MOU

Either party will not have any financial obligation to each other under this MOU. This is a pure form of Academic and industry co-operation for achieving higher level of excellence for the respective party and for the welfare of the society.

9. SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.

By signed below, the parties, acting by their duly authorized officers, have caused this Memorandum of Understanding (MOU) to be executed, effective as of the day and year first above written.

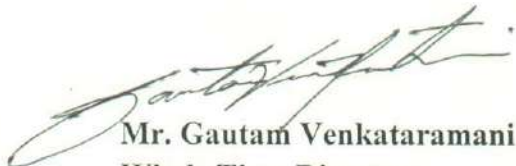


SATHYABAMA hereby appoints **Dr A Krishnamurthy**, Professor, School of Mechanical and **Dr M Sivasubramanian**, Associate Professor, School of Management Studies to co-ordinate and oversee all discussions between the parties pursuant to this MOU.

IPL will appoint **Mr. S.M.Rajavikkiraman** as focal point and he will appoint suitable coordinators as and when required, from the company to execute the work under the context of this MOU.

For INDIA PISTONS LTD

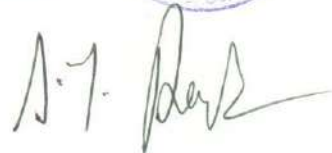
For SATHYABAMA INSTITUTE OF
SCIENCE AND TECHNOLOGY


Mr. Gautam Venkataramani
Whole Time Director

.../.../...

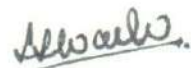


Witness:

1. 

(S.M.-RAJAVIKKIRAMAN)

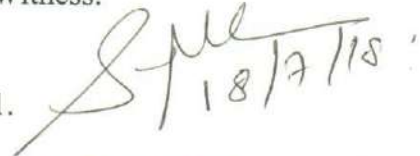



Dr. S Sundar Manoharan
Vice Chancellor

17/07/2018

Dr. S.SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Witness:

1. 

Dr. T. SASI PRABA, M.E., Ph.D.,
PRO VICE CHANCELLOR
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.



தமிழ்நாடு தமில்நாடு TAMIL NADU

1821

6 OCT 2017

For **SATHYABAMA UNIVERSITY**

MEMORANDUM OF UNDERSTANDING

BETWEEN

**SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)**

Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,
Tamil Nadu -600 119, India

and

IGP GROUP OF COMPANIES,

No 79, Valmiki Street,
Thiruvanmiyur, Chennai, Tamil Nadu-600 041, India

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY a Private Deemed to be University Established under Section 3 of UGC Act, 1956, located at Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai, Tamil Nadu, India, herein after called as **SATHYABAMA** represented by **Dr. S. Sundar Manoharan, Vice Chancellor** and IGP Group of Companies., represented by **Mr. G.Umamagesh, Director**, IGP Group of Companies, recognizing the benefits to their respective institutions, wish to enter into this **Memorandum of Understanding (MOU)** on this day **31st July 2018**. This Memorandum of Understanding (MCU) shall be in force for a duration of two years from this date of signing.

45AB 221308

R. DHINESH BABU
STAMP VENDOR
License No: 23/CH (S) 2010 dt. 28.02.2011
Sholinganallur, Chennai-600 119.
9841417992

The IGP Group of Companies comprises of the following entities...

- 1. IGP Engineers Private Limited**
- 2. Cori Engineers Private Limited**
- 3. Lonestar Industries**
- 4. Insap Engineers Private Limited**
- 5. Insaplex**
- 6. Arudra Engineers Private Limited**
- 7. Aruchem**
- 8. VP Engineers Private Limited**
- 9. VK Fasteners**

1. OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

- a. To Promote Academic and Industry interaction between SATHYABAMA and IGP Group of Companies in mutually beneficial areas.
- b. To provide a formal training in existing technology and practices in industry for the students of SATHYABAMA by IGP Group of Companies.
- c. Knowledge sharing and Demonstrating about cutting edge and emerging areas of technology for further implementation to solve problems in new technology sensitive areas by SATHYABAMA and IGP Group of Companies.

2. PROPOSED MODES OF COLLABORATION

SATHYABAMA and IGP Group of Companies propose to collaborate through the following means.

- a. IGP Group of Companies will offer periodic field visit to students (maximum of 4 in an Year) of SATHYABAMA to its facilities to enable them to get practical exposure.
- b. IGP Group of Companies may offer consultancy projects to the students and faculties of SATHYABAMA to provide a hands-on experience to the students in solving the real-time problems faced in the industries.
- c. IGP Group of Companies may consider internship to a limited number of students of SATHYABAMA.
- d. IGP Group of Companies may arrange professional interaction between it's top technical personal and the students and faculties of SATHYABAMA by means of periodic guest lectures in the campus of the institution for the benefit of the students.
- e. SATHYABAMA shall provide assistance for the solution and implementation of Industry specific problems through the help of its Faculty and Students in the form of consultancy services.
- f. IGP Group of Companies & SATHYABAMA shall organize joint seminars & conferences.

- g. SATHYABAMA shall offer the use of its facilities, labs, etc. to the benefit of IGP Group of Companies based on a mutually agreed terms & conditions under the strength of this MOU.

3. CONFIDENTIALITY

- a. During the period of this MOU and for a period of ten years from the date of expiry of this MOU, SATHYABAMA agrees to consider as confidential all information disclosed by IGP Group of Companies in written or tangible form or, if orally disclosed confirmed in writing within thirty days of disclosure and identified as confidential. This situation arises when IGP Group of Companies utilizes the services of SATHYABAMA in the form of technical consultancy services ,consultancy projects with students, etc.
- b. The confidential information, as defined, applies to:
- designs, specifications, technical data, documents, components, images, icons, audiovisual Components and objects, schematics, drawings, protocols, processes and other visual depictions, in whole or in part.
 - unpatented inventions, ideas, methods and discoveries, know-how, unpublished patent applications and other confidential intellectual property.
 - third-party confidential information included with, or incorporated in, any information provided by IGP Group of Companies
 - the results, analysis, methodologies, outcomes /outputs in any form, from the technical consultancy Service assignments taken-up between SATHYABAMA & IGP Group of Companies.
- c. IGP Group of Companies reserves the full right to use in whatsoever way deemed fit as to their wish, the results, analysis methodologies, outcomes in any form, from the technical consultancy Service assignments taken-up between SATHYABAMA & IGP Group of Companies.
- d. Also, SATHYABAMA agrees not to use any of the work/outcome in whole or as a part of any of the technical consultancy services assignments taken-up between SATHYABAMA & IGP Group of Companies for any commercial/non-commercial purposes without a written consent from IGP Group of Companies. It is the prerogative of IGP Group of Companies to accept or refuse consent to any such requests for consent.
- e. The obligations above shall not extend to any confidential information for which the receiving party can prove that this information:
- is in the public domain at the time of disclosure or comes within the public domain without fault of the receiving party.
 - is already known or become known to the receiving party
 - is received from a third party having no obligations of confidentiality to the disclosing party.

- is independently developed by the receiving party; or
- is required to be disclosed by law or court order.

4. NON-EXCLUSIVITY

The relationship of the parties under this MOU shall be nonexclusive and both parties, including their affiliates, subsidiaries and divisions, are free to pursue other agreements or collaborations of any other kind. However, when entering into a particular research agreement, the participants may agree to limit each party's right to collaborate with others on that subject.

5. TERMS AND TERMINATION

This MOU, unless extended by mutual written agreement of the parties, shall expire in 2 years after the effective date specified in the opening paragraph. This MOU may be amended or terminated earlier by mutual written agreement of the parties at any time. Either party shall have the right to unilaterally terminate this MOU upon 60 days prior written notice to the other party. However, no such early termination of this MOU, whether mutual or unilateral, shall affect the obligations of the participants under any Research Agreement, Confidentiality clause as referenced to in clause 3 above or any other agreement entered into pursuant to this MOU, which obligations shall survive any such termination.

6. RELATIONSHIP

Nothing in this MOU shall be construed to make the other party a partner, an agent or legal representative of the other for any purpose.

7. ASSIGNMENT

It is understood by the Parties herein that this MOU is based on the professional competence and expertise of each party and hence neither Party shall transfer or assign this Agreement, or rights or obligations arising here under, either wholly or in part, to any third party.

8. COSTS OF THE MOU

Either party will not have any financial obligation to each other under this MOU. This is a pure form of Academic and industry co-operation for achieving higher level of excellence for the respective party and for the welfare of the society.

9. SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.



By signed below, the parties, acting by their duly authorized officers, have caused this Memorandum of Understanding (MOU) to be executed, effective as of the day and year first above written.

SATHYABAMA hereby appoints Dr. A. Krishnamoorthy, Professor, School of Mechanical Engineering and Dr. M. Sivasubramanian, Associate Professor, School of Management Studies, Sathyabama Institute of Science and Technology to co-ordinate and oversee all discussions between the parties pursuant to this MOU.

IGP Group of Companies will have **Mr. G. Umamagesh** as focal point and he will appoint suitable co-ordinators as and when required, from the group companies to execute the work under the context of this MOU.

For IGP Group of Companies



Mr. G. Umamagesh

Director



Witness:


01/08/18

Suma S
HR Executive

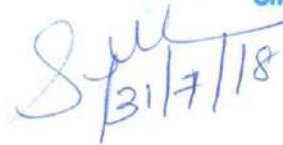
For SATHYABAMA INSTITUTE OF
SCIENCE AND TECHNOLOGY


Dr. S Sundar Manoharan

Vice Chancellor

Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Witness:


31/7/18

Dr. T. SASI PRABA, M.E., Ph.D.,
PRO VICE CHANCELLOR
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.



MEMORANDUM OF UNDERSTANDING

Between

**SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
RAJIV GANDHI ROAD, JEPPIAAR NAGAR,
TAMILNADU, CHENNAI, INDIA-600 119**

And

**EINNEL TECHNOLOGIES
#4, SOUNDARYA NAGAR, GOWRIVAKKAM,
CHENNAI – 600073
TAMIL NADU, INDIA**



தமிழ்நாடு தமில்நாடு TAMIL NADU
9920 SATHYABAMA INSTITUTE
OF SCIENCE & TECHNOLOGY
13 DEC 2018

61AB 881294
K. DHINESH BABU
STAMP VENDOR
License No. 23/CH(S) 2010 dt. 28.02.2011
Sholinganallur Chennai-600 119
9841417992

This memorandum of Understanding (MoU) is entered into and executed on 13th December 2018 between

The SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, Rajiv Gandhi Road, Jeppiaar Nagar, Tamil Nadu, Chennai, India - 600 119, herein after referred to as "Sathyabama" (which term shall mean and include, unless repugnant to the context and meaning thereof, its successors, legal representatives and assigns of the FIRST PART), represented by its Vice Chancellor, Dr. Sundar Manoharan

And

EINNEL TECHNOLOGIES, having its registered office at No.4, Soundarya Nagar, Gowrivakkam, Chennai - 600073, hereinafter referred to as "EINNEL" (which term shall mean and include, unless repugnant to the context and meaning thereof, its successors, legal

Therefore, both the parties are agreeable to enter into a MoU for working and cooperating with one another and using their respective expertise, knowledge and resources

NOW THEREFORE IN CONSIDERATION OF THE FOREGOING AND OF THE MUTUAL COVENANTS CONTAINED HEREIN THE PARTIES HERETO AGREE AS FOLLOWS:

Article I: Principle of Co-operation

1. To promote individual contacts among scholars, students and personnel of both the parties
2. To participate in extramural funding proposals
3. To encourage any other activities that both the institutions agreed to be on mutual benefit.

Article II: Field of Co-operation

Co-operation between the two parties may be established within mechanical/ automobile/ electronics./ computer science/ information technology/ bioinformatics / biotechnology / biomedical engineering / dentistry areas of mutual interest with

1. School of Bio and chemical Engineering
2. School of Mechanical Engineering
3. School of Electronics
4. School of Computing
5. Allied health sciences Dental, Pharmacy and Paramedical
6. Research Centers - Life sciences

Article III: Research projects

1. The two institutions will seek funding for the collaborative projects from various national and international funding sources.

Article IV: Intellectual Property Rights (IPR) :

1. Information on research results and scientific materials (reports, articles, books) will be exchanged freely keeping in mind the mutually agreed provision of Intellectual Property Rights.
2. Intellectual property jointly conceived and/or developed by SATHYABAMA-EINNEL will be jointly owned by SATHYABAMA-EINNEL
3. SATHYABAMA and EINNEL agree to collaborate towards the protection, if appropriate, and application of such intellectual property for commercial or other purposes on

The Vice Chancellor

Sathyabama Institute of Science and Technology

(Deemed to be University)

Jeppiaar Nagar, Rajiv Gandhi Road, Chennai – 600 119. Tamil Nadu, INDIA

e-mail : vc@sathyabama.ac.in

Phone : +91-44- 2450 3150

Fax : +91-44- 2450 2344

And

Head of Operations,

EinNel Technologies

No.4, Soundarya Nagar, Gowrivakkam, Chennai – 600073, Tamil Nadu.

e-mail : einstein@einnel.com

Phone : +91 9789002359

2. Issues about specific activities including rights and obligations of each party shall be notified or communicated to the offices mentioned in above.
3. The contact person mentioned above can nominate a member of the staff from within their institutions to co-ordinate the activities.
4. This Memorandum of Understanding shall have duration of five years and renewable for another five years, unless either party gives notice of termination not later than one month prior to the expiration of the existing Memorandum of Understanding. However, either party can also terminate by giving notice of termination not less than one month.

Article VI: General provisions

1. The two institutions will carry out research activities, as a follow up to this Memorandum of Understanding.

ARBITRATION

In the event of any dispute or difference between the parties hereto, such differences shall be resolved amicably by mutual consultation. Where it could not be resolved so, then it shall be referred to arbitration of two Arbitrators, one to be appointed by each party to the dispute and in case of difference of opinion between the said two Arbitrators, then to an umpire appointed by the said two Arbitrators. The decision of the said Arbitrators or Umpire as the case may be shall be final and binding on both parties. The venue of arbitration shall be at such place as may be fixed by the arbitrators or umpire and the arbitration proceeding shall be as provided under the Arbitration and Conciliation Act, 1996.

MODIFICATION

No modification to this MoU shall be binding unless made in writing and signed by both parties.

FORCE MAJEURE

Any of the parties hereto shall not be released from its obligations for any reason except for force majeure such as war, strike, fire, acts of God or other causes beyond control of the parties.

IN WITNESS WHEREOF the parties hereto have respectively set and subscribed their hands on this Agreement on the day, month and year mentioned herein above.



Signed for and on behalf of
**SATHYABAMA INSTITUTE OF
SCIENCE AND TECHNOLOGY**

Name: **Dr. S. Sundar Manoharan**

Designation: **Vice Chancellor**

**Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR**

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Signed for and on behalf of
EINNEL TECHNOLOGIES

Name: **Mr. Albert Einstein G.**
Designation: **Head of Operations
for EinNel Technologies**



Proprietor

Witness

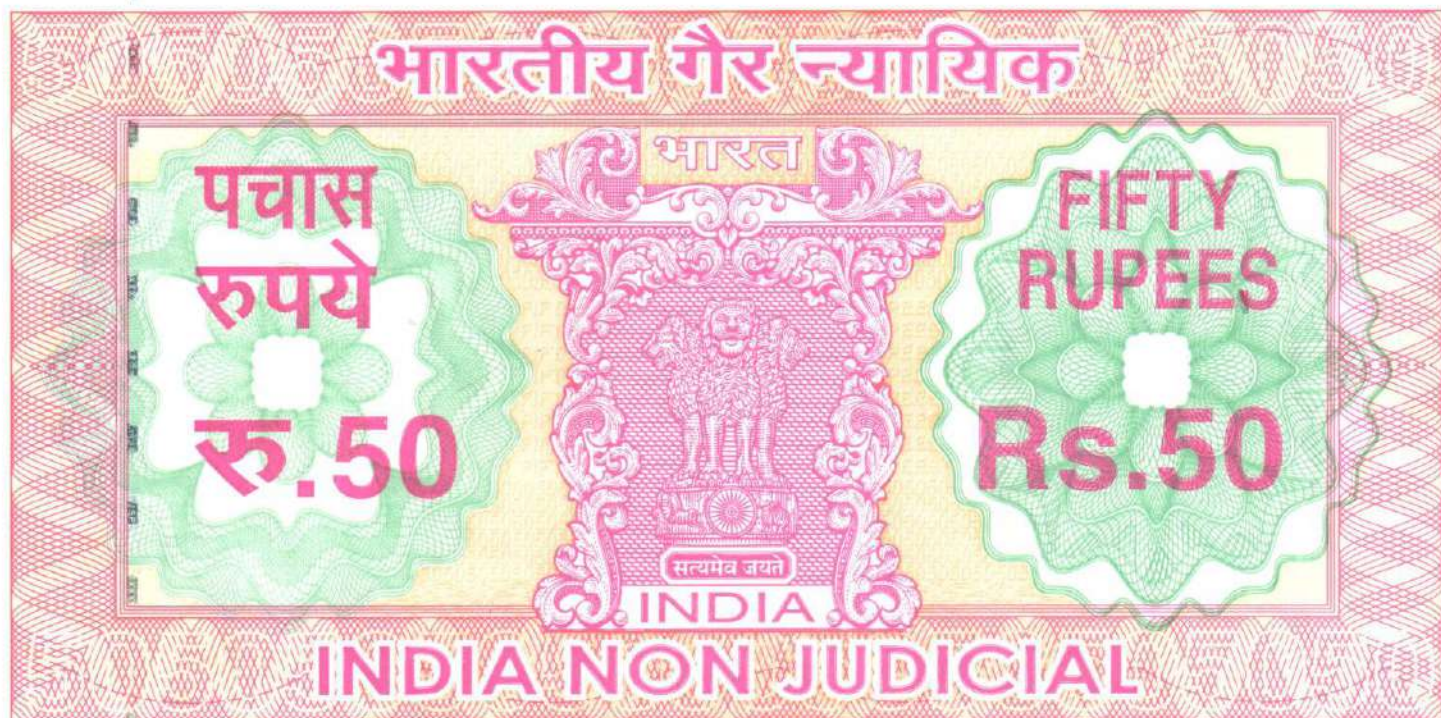
1.

**Dr. A. WILSON ARUNI, Ph.D., FAMPV,
PRO-VICE CHANCELLOR**

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

1.





தமிழ்நாடு தமில்நாடு TAMILNADU

HOLY CROSS COLLEGE

AS 482582

8649
13 MAR 2018

CHINESH BABU
STAMP VENDOR
License No: 23/CH (S) 2010 dt 28.02.2017
Sholinganallur, Chennai-600 119
Cell: 9841417992

Memorandum of Understanding

Between

PG & Research Department of Zoology, Holy Cross College, Tiruchirappalli

And

Sathyabama Institute of Science and Technology,
Centre for Nanoscience and Nanotechnology, Chennai

This memorandum of understanding is made on 07th day of February, 2018 between PG & Research Department of Zoology, Holy Cross College (Autonomous), Tiruchirappalli (herein after called "The first party") and Sathyabama Institute of Science and Technology, Centre for Nanoscience and Nanotechnology, Chennai (herein after "The Second Party"),

Whereas it has been the concern of the "first party" that the students of Zoology department comprising UG, PG, M. Phil., Ph.D. and PDF, is one of the endowed clusters in Academic Programs and specifically in research area of Life Sciences,

Whereas it has been the concern of the "Second Party" has approached us to implant professional and skill oriented training in Animal Cell Culture Techniques for our students to carry out the aforesaid objectives of the Zoology Department of Holy Cross College (Autonomous), Tiruchirappalli to consent interdisciplinary research by various scientific and technological matters.

The following agreements were made between the parties:

1. To extend and cultivate, joint venture among students to pursue research in animal cell culture, focusing on aseptic handling techniques, its applications in industries and in recent technological advancement.
2. The second party will have the following roles and responsibilities
 - a. They will extend their support in enhancing skills of students through internship and vocational training in their respective areas.
 - b. They will contribute professional teaching and guidance on identifying the problems associated with culture, storage and maintenance of a wide range of animal cell types.
 - c. Jointly organize modular programs like seminars, conferences, hands on training and workshops on the topics of mutual interest and invite each other to participate.
 - d. Agreed to explore ways of encouraging collaboration between faculty and scientists from the two institutions. Particularly, two institutions would support members of their faculty to undertake short visits or to take up assignments as Visiting Professors and to appear in online webinars (atleast once a month).
 - e. Agreed to enable the exchange of students at Undergraduate, Graduate and Doctoral level between the two institutions. Each exchange student would be selected by mutual agreement and in accordance to the regulations of the partner institutions.
 - f. Design and critically asses the scientific investigations on the usage of cell cultures in *invitro* and commercial applications as well.
 - g. To explore the various employment opportunities and research prospects which are essential for succeeding in any employment.
3. "The First Party "will adequately support the research activities to enable the "Second Party" to discharge their above mention role and responsibilities effectively.

4. "The two Parties will be responsible for implementation and monitoring students' activities.
5. This memorandum of understanding, both partners affirm their commitment to carry out the activities and achieve the objectives mutually agreed upon.
6. This memorandum of understanding will be expiring if both sides don't make the extension at the end of the period. Either party with minimum of 90 days written notice can terminate this agreement. However the assignment taken will be completed at any cost.
7. Both the parties will assign a person as the contact point to implement this agreement.

This agreement is to develop and promote the above mentioned activities and does not have legal binding. This agreement is valid for period of five years from date of signing and it could be extended and /or cancelled within the agreement period based on mutual concern.


Holy Cross College (Autonomous)
Tiruchirappalli.

**PRINCIPAL
HOLY CROSS COLLEGE,
(AUTONOMOUS)
TIRUCHIRAPPALLI-2.**


Sathyabama Institute of Science
and Technology,
Centre for Nanoscience & Nanotechnology
Chennai.

Dr. MARIA ZEENA JOHNSON, B.E., MBA, M.P.M., Ph.D.,
PRO CHANCELLOR
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

(A) Areas to be covered for Skill Development Programme:

The programme can be taken up at three Levels in the Major Branches Mechanical, Electrical, Electronics and Automobile , Instrumentation.

- (i) Basic Concepts Level
- (ii) Related Areas
- (iii) Advanced Level in their own discipline and other discipline.

Mechanical

➤ Basic Level

Fitting / Turning / Machining / Carpenter / Plumber / Tool & Die Making

➤ Related Areas / Advanced Level

Adv. Welding / Hydraulics & Pneumatics / Heat Treatment/ Machine Tool Maintenance / Metrology / CNC / CAD/CAM/ Production Technology etc.

Electrical

➤ Basic Level

Electrical installation , Wiring Practice, Switch Gear, Transformer, Motor Testing

➤ Related Areas / Advanced Level

Operation and Maintenance of Power Transformer, AC/DC Motors, Protective Relays, Circuit Breaker, MCC, Industrial Drives, etc.

Electronics

➤ Basic Level

Soldering Practice, Testing & Calibration, Electronic Equipments / Instruments , PCB Trouble Shooting etc.

➤ Related Areas / Advanced Level

Power Electronics, PIC Micro Controller, Computer Hardware Maintenance & Networking, Siemens S7-400/ AB, PLC Programming Process Control Instrumentation, Embedded Systems etc.

Automobile

Basic Level

- Basic Milling, Fitting, Turning, Welding, Brazing, Dismantling and Assembly Practice of Engines.
- Two Wheeler repairing, Motor Testing, Electrical Fittings, Wiring, etc.

Related Areas / Advanced Level

- Autotronics, Maintenance of Light Motor Vehicles, Diagnosis, Repair & Maintenance of MPFI Petrol Engine, Scan Tool, FIP calibration, Wheel aligning/balancing etc.

Chemical

➤ Basic Level

Various types of titration such as Acidimetry, Alkalimetry, back titration, wet analysis, Laboratory Safety, Water analysis etc.

➤ Related Areas / Advanced Level

Gas Chromatography, UV-Vis Spectrophotometer, Quality Control, HPLC and Process Safety Management

(B) Fees Structure:

- (i) Tuition Fee :

As the Programme has to be undertaken exclusively for the First Party, the same will be treated as Tailor Made Course as announced by the Govt. of India. Accordingly, the fees as applicable to the Category ie Rs.2000/- per week/ per trainee will be charged.

If the candidates are willing to attend the programme as per our schedule and approved curriculum, the fee in such category will be Rs1000/ per week / per trainee.

- (ii) Registration Fee : Rs.100/- per participant / per course
- (iii) Gymkhana Fee : Rs. 15 per trainee / per course
- (iv) Hostel Rent : Rs.100/- per day / per trainees
- (v) Boarding : On Dividing basis in the Mess

- (C) Period of Training : Upto 12 weeks depending upon the need and As per mutual convenience.
- (D) Level of participants : The participants from 1st year of degree Onwards
- (E) Method of Registration : Through sponsorship certificate from the Institute duly signed by the competent Authority.
- In case of TMC, a minimum of 3 week prior Request to be made for the minimum batch size of 10 to 15 candidates.
- (F) Scope of Training : Time / Duration – 9.00 AM to 5.30 PM
On 5 working days (Monday to Friday)
- Training Schedule / Course Material with Stationery will be provided
- Working Lunch and Refreshment charges To be provided separately, if required.
- First & Second Party shall appoint Co-ordinators from both the sides for Better co-ordination.
- Pre Test / Post Test / Continuous evaluation Can be conducted.
- On successful completion, the Govt of India Certificates will be issued subject to minimum attendance of 80%.



108

Memorandum of Understanding

Between Mizoram University, Mizoram, India and Sathyabama Institute of Science and Technology (Deemed to be University), Chennai, Tamil Nadu, India

1. *The Scope of this Agreement*

Mizoram University [hereafter referred to as MZU, address: Mizoram University, Tanhril, Aizawl – 796 004, Mizoram, India, Central University established by an Act of Parliament (No. 8 of 2000) and notified in the Government of India Gazette vide No. 8 dated 25/04/2000 and has been included in the list of Universities maintained by the commission under Section 2(f) of the UGC Act, 1956 and eligible for receiving central assistance under section 12-B of the UGC Act, 1956] and Sathyabama Institute of Science and Technology (Deemed to be University) (hereafter referred to as SIST, Address: Chennai, Tamil Nadu, India) established under section (3) of the UGC Act, 1956 (A Christian Minority Institution) aim to establish and develop a strategic collaborative relationship in order to promote academic and cultural exchange between the two institutions through mutual assistance in the areas of teaching and research.

Both the University have found it mutually beneficial to explore the possibilities for collaborative activities for the following purposes under DBT- Foldscope **sanction no: BT/IN/Indo-US/Foldscope/39/2015** dated: **20.03.2018** for foldscope project of **Department of Biotechnology, Ministry of Science and Technology, Govt. of India:**

- a. Collaboration in academic and research activities between MZU and SIST.
- b. To mutual interested training programs for developing trained man power in the areas of:

101

"Influence of shifting cultivation practices on soil arthropods distribution. abundance and diversity in Mizoram: Validation through Foldscope tool"

"Understanding the role of Triphala in tissue regeneration and stem cell proliferation" and "Understanding the angiogenesis during regeneration of earthworms using foldscopes"

between the University.

- c. To develop collaborative research projects for submitting to various funding agencies.
- d. To develop joint Skill Development courses with more practical training between MZU and SIST, in the areas of diversity, litter dynamics, soil arthropods, stem cells and regeneration studies and effective utilization of Foldscope for PG and research program.
 - Training of students at both the institutes
 - Utilization of facilities at both the institutions for Research & Development
- e. Organization of joint Seminars/Training Programs/Meetings.

It is understood that the details of joint activities/conditions for utilization of results achieved, arrangements for specific visits, exchange and all other form of cooperation will be handled on mutually agreeable terms for each specific case.

2. *Information Exchange*

Arrangements will be made for MZU and SIST to provide each other with listings of research programmes and topics and research expertise in agreed subject areas. These lists will be updated annually.

Both institutions will undertake to formulate concrete proposals for practical and research activities that can be considered within the framework of this agreement.

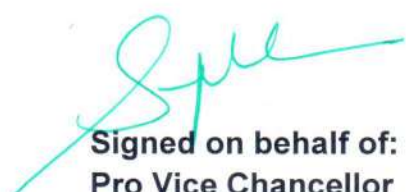
3. *Institutional Coordinators*

Each institution will nominate an Institutional Coordinator (MZU: **Prof. G. Gurusubramanian**; SIST: **Dr. S. Jackson Durairaj** and **Dr. S. Johnson Retnaraj Samuel**) who will communicate regularly with his/her opposite number to monitor the progress of collaborative and staff/student exchange arrangements.

4. *Terms of the Agreement*

This MoU is valid for five years from the date of signing. It may be renewed by mutual agreement. Detailed collaboration agreements are expected to be formed within the period of this MoU.

This Memorandum of Understanding is subject to the rules and regulations governing MZU and SIST.


Signed on behalf of:
Pro Vice Chancellor
Sathyabama Institute of
Science and Technology



Date: 11/07/18



Signed on behalf of:
Registrar
Mizoram University
कुलसचिव
Registrar
मिज़ोरम विश्वविद्यालय
MIZORAM UNIVERSITY

Date: 10.08.18

Registrar
Mizoram University
Aizawl

Institutional Coordinator - Mizoram University

1.  (Prof. G. GURUSUBRAMANIAN)
8/8/2018
आचार्य
Professor
जीवविज्ञान विभाग
Department of Zoology
मिज़ोरम विश्वविद्यालय
Mizoram University

**Institutional Coordinators - Sathyabama Institute of Science & Technology
(Deemed to be University)**

1. S. Jackson Durairaj [Dr. S. JACKSON DURAIRAJ]
11/07/2018
2. S. Johnson Retnaraj Samuel [Dr. S. JOHNSON RETNARAJ SAMUEL]
11/07/18
3.  (Dr. M. RAJASEKAR)
11/07/18



MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA

INSTITUTE OF SCIENCE & TECHNOLOGY

Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,
Tamil Nadu 600119, India

And

INSTITUT BISNIS DAN INFORMTIKA KWIK KIAN GIE

Ji.Yos Sudarso Kav 87, Sunter

Jakarta Utara 14350, Indonesia

Sathyabama Institute of Science & Technology (SU), A Private University Established under Section 3 of UGC Act, 1956, located at Jeppiaar Nagar, Rajiv Gandhi Road, Shollinganallur, Chennai, Tamil Nadu, India, represented by **Dr. T Sasipraba, Pro Vice Chancellor** and **INSTITUT BISNIS DAN INFORMTIKA KWIK KIAN GIE**, A University located **Ji.Yos Sudarso Kav 87, Sunter Jakarta Utara 14350, Indonesia** represented by **Dr. Ir. Hisar Sirait, M.A, Rector**, recognizing the benefits to their respective institutions from the establishment of international link, conclude this Memorandum of Understanding (MOU).

1. The purpose of this MOU is to develop academic and educational co-operation and to promote mutual understanding between the two parties.
2. The two Parties agree to develop the following collaborative activities in the areas of mutual interest.
 - i. Student & Staff Exchange
 - ii. Joint Research
 - iii. Technology Development
 - iv. Joint seminar & conference
 - v. Exchange of facilities and resources
 - vi. Joint Publication/Patents/Copy rights

3. The development and implementation of specific activities based on this MOU will be separately negotiated and agreed between faculties, departments, schools or institutes, which carry out the specific projects.
4. It is understood that the parties will support each other at their own costs for the collaborative activities stated in Clause 2.
5. Should the collaborative research activities under the MOU result in any potential for intellectual property; both the parties shall seek an equitable and fair understanding as to ownership and other property interests that may arise.
6. This MOU may be amended or modified by a written agreement signed by the representatives of both parties.
7. This MOU is valid for a period of 5 years from the date of signing by both parties. This MOU shall be renewed after being reviewed and renegotiated by both parties.
8. This MOU may, at any time during its period of validity, be terminated by one of the party upon prior notice to the other in writing not later than six months before the termination date.
9. All information exchanged between Parties in connection with this MOU or during discussions preceding this MOU and relating to this MOU or to any matter contemplated by this MOU, and any discussions held between the Parties are CONFIDENTIAL to them and may not be disclosed to any third party during the period of this MOU.

For **INSTITUT BISNIS DAN INFORMATIKA**

KWIK KIAN GIE

Name: **Dr. Ir. Hisar Siraait, M.A.**

Designation: Rector

Date:

For **Sathyabama**

Institute of Science & Technology

Name: **Dr. T Sasipraba**

Designation: **Pro Vice Chancellor**

Date: **2/2/18**



MEMORANDUM OF UNDERSTANDING

between

**Sathyabama Institute of Science and
Technology**

and

Universitas Mercu Buana



MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING is entered into and executed this day of 2 February 2018 in the city of Jakarta , by and between:

Universitas Mercu Buana, a private University organized under the laws of Republic of Indonesia, with office address at Jalan Meruya Selatan No. 01, Kembangan, Daerah Khusus Ibukota Jakarta 11610, Indonesia, represented by its vice rector, Prof. Dr. Dana Santoso Saroso and hereinafter referred to as "UMB".

and

Sathyabama Institute of Science and Technology, a private university established under the laws of the Republic of India, with an office address at Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119. Tamilnadu, India represented by its pro vice chancellor, Dr. T. Sasipraba and hereinafter referred to as "SIST".

Recognizing the importance of higher education, research, and training in the regional development of the Republic of Indonesia and the Republic of India;

Desiring to enhance bilateral cooperation in higher education, research, and training, in accordance with the national laws and regulations of the Republic of Indonesia and the Republic of India;

University of Mercu Buana (UMB) and Sathyabama Institute of Science and Technology (SIST) hereinafter referred to jointly as "the Parties," do hereby agree on the following:

ARTICLE I - OBJECTIVES

The objective of this Memorandum of Understanding (MoU) is to promote mutual cooperation in education and training on a reciprocal basis, for the advancement of knowledge and intellectual development.

ARTICLE II - SCOPE OF COOPERATION

UMB and SIST will, inter alia:

1. Facilitate the exchange of faculty experts, researchers, academic personnel, and students.
2. Facilitate the exchange of literature, research findings, and other related publications, subject to the relevant national laws, rules, and regulations covering the Parties, as well as international conventions on intellectual property.
3. Facilitate short semester visit for students in either universities.
4. Facilitate joint and/or double degree programs and ensure credit transfers and mutual recognition of courses and degrees of both Parties.
5. Support joint research by faculty members and/or researchers from parties, which can be funded by both institutions, private sector, and/or government agencies/departments.

6. Support teaching and learning activities through visiting lecturing activities in both parties concerned.
7. Facilitate joint thesis supervision of students of either university.
8. Facilitate academic staff development programs.
9. Encourage participation by faculty members and students in each other's educational congresses, conferences, workshops, symposiums, training courses, exhibits, and other activities related to the objectives of this MoU.
10. Consider any other collaborative efforts that both parties may deem fit.

ARTICLE III – IMPLEMENTATION

The Parties shall implement the MoU through specific arrangements, programs, and/or projects subject to the available funds of the Parties, the details of which shall be agreed upon in a separate Memorandum of Agreement to be signed by the Parties.

ARTICLE IV – ACADEMIC PROGRAMS

Both parties concerned will retain control and authority on academic matters or business/industry code of conduct in their respective degree, diploma programs, and positions in business/industrial institutions. However, amendments and customizations of MoU to meet regulatory compliance shall be done with mutual consent of the two parties involved.

ARTICLE V – FUNDING

The cost of the cooperative activities under this MoU shall be funded in terms to be mutually determined by the Parties and shall be subject to the availability of funds.

ARTICLE VI – SUSPENSION

Each Party reserves the right for reasons of security, public order, or public health, to suspend temporarily, either in whole or in part, the implementation of this MoU, which shall be effective sixty (60) days after notification has been given to the other Party.

ARTICLE VII - CONFIDENTIALITY AND INTELLECTUAL PROPERTY RIGHTS

1. The Parties shall ensure that educational data, information, and intellectual property rights mutually provided and developed which are carried out under this MoU shall not be transferred or supplied to a Third Party without prior written consent of the other party.
2. In case of any specific arrangement, program, or project that may result in intellectual property rights, the Parties shall enter into a separate agreement in accordance with the laws and regulations of their respective countries.

ARTICLE VIII - SETTLEMENT OF DISPUTES

Any dispute arising from the implementation of the provisions of this MoU shall be settled amicably by consultations or negotiations.

ARTICLE IX – AMENDMENT

This MoU may be reviewed and amended at any time, by mutual written consent of the Parties.

ARTICLE X - DURATION AND TERMINATION

1. This MoU shall be effective for a period of five (5) years and may be extended for the same period by mutual consent of the Parties.
2. The termination of this MoU shall not affect the validity and duration of any arrangements, programs, activities, or projects made under this MoU until the completion of such arrangements, programs, activities, or projects, unless otherwise agreed upon by the Parties.

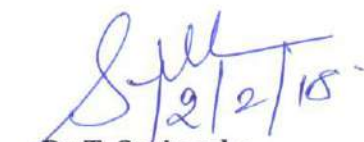
IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective institutions, have signed this MoU on 2 February 2018 in the city of Jakarta, Indonesia.

On behalf of
Sathyabama Institute of Science and
Technology

On behalf of
Universitas Mercu Buana

Signed by:

Signed by:


Dr. T. Sasipraba
Pro Vice Chancellor


Prof. Dr. Dana S. Saroso
Vice Rector for Innovation, Alumni and
International Affairs

Witnessed by:

Witnessed by:


Dr. Preethi Sheshadri
Head of International Relations


Dr. Adi Nurmahdi
Head of International Programs





MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA

INSTITUTE OF SCIENCE & TECHNOLOGY

Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,
Tamil Nadu 600119, India

And

SATYA NEGARA INDONESIA UNIVERSITY

Jl. Arteri Pondok Indah, No. 11, Kebayoran Lama, South Jakarta
12240, Indonesia

Sathyabama Institute of Science & Technology (SU), A Private University Established under Section 3 of UGC Act, 1956, located at Jeppiaar Nagar, Rajiv Gandhi Road, Shollinganallur, Chennai, Tamil Nadu, India, represented by **Dr. Mariazeena Johnson, Pro Chancellor** and **Satya Negara Indonesia University (USNI)**, A Private University founded by Abdi Karya Foundation located at Jl. Arteri Pondok Indah, No. 11, Kebayoran Lama, South Jakarta 12240, Indonesia represented by **Dr. Yusriani Sapta Dewi, M.Si., Rector**, recognizing the benefits to their respective institutions from the establishment of international link, conclude this Memorandum of Understanding (MOU).

1. The purpose of this MOU is to develop academic and educational co-operation and to promote mutual understanding between the two parties.
2. The two Parties agree to develop the following collaborative activities in the areas of mutual interest.
 - i. Student & Staff Exchange
 - ii. Joint Research
 - iii. Technology Development
 - iv. Joint seminar & conference
 - v. Exchange of facilities and resources
 - vi. Joint Publication/Patents/Copy rights

3. Sathyabama Institute of Science & Technology hereby appoints **Dr. T. Sasipraba, Pro Vice Chancellor**, Sathyabama Institute of Science & Technology and Satya Negara Indonesia University appoints **Dr. Yusriani Sapta Dewi, M.Si., Rector**, Satya Negara Indonesia University to co-ordinate and oversee all discussions between the Parties pursuant to this MOU.
4. The development and implementation of specific activities based on this MOU will be separately negotiated and agreed between faculties, departments, schools or institutes, which carry out the specific projects.
5. It is understood that the parties will support each other at their own costs for the collaborative activities stated in Clause 2.
6. Should the collaborative research activities under the MOU result in any potential for intellectual property; both the parties shall seek an equitable and fair understanding as to ownership and other property interests that may arise.
7. This MOU may be amended or modified by a written agreement signed by the representatives of both parties.
8. This MOU is valid for a period of 5 years from the date of signing by both parties. This MOU shall be renewed after being reviewed and renegotiated by both parties.
9. This MOU may, at any time during its period of validity, be terminated by one of the party upon prior notice to the other in writing not later than six months before the termination date.
10. All information exchanged between Parties in connection with this MOU or during discussions preceding this MOU and relating to this MOU or to any matter contemplated by this MOU, and any discussions held between the Parties are **CONFIDENTIAL** to them and may not be disclosed to any third party during the period of this MOU.

For Satya Negara Indonesia University



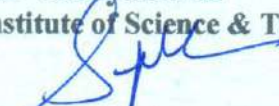
Name: **Dr. Yusriani Sapta Dewi, M.Si.**

Designation: **Rector**

Date: **February 2nd, 2018**



**For Sathyabama
Institute of Science & Technology**



Name: **Dr. T Sasipraba**

Designation: **Pro Vice Chancellor**

Date: **February 2, 2018**





MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA

INSTITUTE OF SCIENCE & TECHNOLOGY

Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,
Tamil Nadu 600119, India

And

ATMA JAYA CATHOLIC UNIVERSITY OF INDONESIA

AJCUI Numb: 0284/II/R-KJS.20.01/02/2018

Sathyabama Institute of Science & Technology (SU), A Private University Established under Section 3 of UGC Act, 1956, located at Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai, Tamil Nadu, India, represented by **Dr. Mariazeena Johnson, Pro Chancellor** and **Atma Jaya Catholic University of Indonesia (AJCUI)** represented by **Dr. Agustinus Prasetyantoko.**, recognizing the benefits to their respective institutions from the establishment of international link, conclude this Memorandum of Understanding (MOU).

1. The purpose of this MOU is to develop academic and educational co-operation and to promote mutual understanding between the two parties.
2. The two Parties agree to develop the following collaborative activities in the areas of mutual interest.
 - i. Student & Staff Exchange
 - ii. Joint Research
 - iii. Technology Development
 - iv. Joint seminar & conference
 - v. Exchange of facilities and resources
 - vi. Joint Publication/Patents/Copy rights

3. Sathyabama Institute of Science & Technology hereby appoints **Dr. T. Sasipraba, Pro Vice Chancellor**, Sathyabama Institute of Science & Technology and AJCUI appoints **Dr. Agustinus Prasetyantoko.**, to co-ordinate and oversee all discussions between the Parties pursuant to this MOU.
4. The development and implementation of specific activities based on this MOU will be separately negotiated and agreed between faculties, departments, schools or institutes, which carry out the specific projects.
5. It is understood that the parties will support each other at their own costs for the collaborative activities stated in Clause 2.
6. Should the collaborative research activities under the MOU result in any potential for intellectual property; both the parties shall seek an equitable and fair understanding as to ownership and other property interests that may arise.
7. This MOU may be amended or modified by a written agreement signed by the representatives of both parties.
8. This MOU is valid for a period of 5 years from the date of signing by both parties. This MOU shall be renewed after being reviewed and renegotiated by both parties.
9. This MOU may, at any time during its period of validity, be terminated by one of the party upon prior notice to the other in writing not later than six months before the termination date.
10. All information exchanged between Parties in connection with this MOU or during discussions preceding this MOU and relating to this MOU or to any matter contemplated by this MOU, and any discussions held between the Parties are CONFIDENTIAL to them and may not be disclosed to any third party during the period of this MOU.

For Atma Jaya Catholic University
of Indonesia



 Name: **Dr. Agustinus Prasetyantoko.**
Designation: **Rector**
Date: 1st February 2018



For **Sathyabama**
Institute of Science & Technology



Name: **Dr. T Sasipraba**
Designation: **Pro Vice Chancellor**
Date:





**MEMORANDUM OF UNDERSTANDING
BETWEEN
SYIAH KUALA UNIVERSITY
AND
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY**

Whereas **SYIAH KUALA UNIVERSITY** a University established under the laws of Indonesia and having an address at Jalan Teuku Nyak Arief, Kopelma Darussalam, Banda Aceh 23111, Indonesia (hereinafter referred to as "UNSYIAH")

and

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, Deemed to be University, established under the UGC Act 1956, and having an address at Rajiv Gandhi Road, Jeppiaar Nagar, Chennai – 600119, Chennai, India (hereinafter referred to as "**Sathyabama**") seeking to improve understanding between their respective academic institution and to establish mutually beneficial collaborations benefiting their students, have agreed to sign this Memorandum of Understanding (hereinafter referred to as the "MoU") as a first step toward achieving these shared goals.

NOW THEREFORE PURSUANT THERETO, the Parties hereby agree as follows:

1. SCOPE AND FIELDS OF ACADEMIC COOPERATIONS

- (1) The Parties hereby agree to implement within the framework of the rules and regulations applicable in each of the institutions and subject to availability of funds and resources, the following programmes and activities, which may include, but not limited to:
 - (a) student and/or academic and administrative staff exchanges;
 - (b) joint research activities;
 - (c) exchange of publications, reports and other academic materials and information; and
 - (d) sharing of other activities and programmes in areas of mutual interest, where such sharing shall result in benefit to both Parties.
 - (e) inviting each other, when appropriate, to participate in scientific discussions, visits and conferences and to assist in the development and activities of

specialized research centers within each organization includes institution under the organization.

- (2) It is agreed that the terms and conditions of any agreed programme and activity contemplated in this MoU shall be the subject matter of separate written agreements to be negotiated and agreed upon by both Parties and/or any third parties, wherever applicable, provided that always the decision whether to initiate and/or implement any programme or activity shall be at the sole discretion of each Party.
- (3) The Parties agree to designate, on behalf of each institution, a coordinator whose responsibility will be to supervise the execution of this MoU and to draw up programmes or activities to be implemented under this MoU, setting out specific provisions concerning the exchange programmes, budget requirements and details of funding. For this purpose, the coordinator for Sathyabama is Centre for Academic Partnership and International Relations and for UNSYIAH is the Office for International Affairs.

2. FINANCIAL ARRANGEMENTS

- (1) The Parties acknowledge that in the absence of any specific agreement in writing to the contrary, each Party will be responsible for its own costs and expenses in establishing and conducting programmes and activities contemplated under this MoU, including without limitation its own costs and expenses in travel and accommodation.

3. JOINT PROPERTY

- (1) The Parties agree that any intellectual property rights arising from or in connection with any programme or activity under this MoU, through and by the joint and collaborative efforts of both Parties shall be jointly owned and subject to any other terms and conditions as may be agreed upon in writing.
- (2) Both Parties shall acknowledge one another in any form of writing, publication or presentation based on research derived from the cooperative efforts of both Parties under this MoU, unless otherwise mutually agreed upon in writing by the Parties.

4. CONFIDENTIALITY

- (1) The Parties agree and undertake to keep confidential at all times any information or data that may be exchanged, acquired or shared in connection with any programme or activity conducted pursuant to this MoU where the same is already in public domain.

5. DURATION AND TERMINATION

- (1) This MoU shall take effect on and from the date of execution of this MoU and shall continue to be effective for a period of five (5) years and may be extended for such further period as may be agreed by the Parties in writing.

- (2) Notwithstanding clause 5 (1) above, this MoU may be terminated by either Party giving written notice to the other at least six (6) months prior to the proposed date of termination.
- (3) Notwithstanding clause 5 (2) above, the provisions of this MoU or any other written agreement in respect of any on-going exchange programme or any other form of cooperative activity under this MoU shall continue to apply until their completion unless both Parties mutually agree in writing to the earlier termination of the programme or cooperative activity.

6. NOTICE

- (1) Every notice, request or any other communication required or permitted to be given pursuant to this MoU shall be in writing, in English and delivered personally or sent by registered or certified post via air mail or by courier or facsimile (which shall be acknowledged by the other Party) to the Parties at the address and facsimile number as stated below:

(a) If to Sathyabama:

Attention: Dr. T Sasipraba
Pro Vice Chancellor
Address : Rajiv Gandhi Road, Jeppiaar Nagar
Chennai – 600119, Tamilnadu, India
Email : provoc@sathyabamauniversity.ac.in
internationalrelations@sathyabamauniversity.ac.in
Phone : +914424503065/ +914424502736

(b) If to UNSYIAH:

Attention: Dr. Nazamuddin, SE., MA.
Vice Rector for Planning, Collaboration, and Public Relations
Address: Kantor Pusat Administrasi Unsyiah
Kopelma Darussalam
Jl. T. Nyak Arief
Banda Aceh 23111
INDONESIA
Email : nazamuddin@unsyiah.ac.id
Phone : +626517410244/+616517551237

7. MISCELLANEOUS

- (1) This MoU may be modified, varied or amended at any time after due consultation and with the written agreement of both Parties.
- (2) The Parties acknowledge that all visits or exchange of staff, students or administrators will be subject to compliance with the entry and visa regulations of India and Indonesia and with the respective Party's requirements with respect to staff and student visits.

- (3) This MoU is not intended to be legally binding. It merely expresses the intentions and understanding of the Parties which will form the basis of any legally binding agreement to be drafted and executed in the future.
- (4) The Parties hereby agree that they are not bound exclusively by this MoU and shall be at liberty to enter into any separate agreements or arrangements with any third party without reference to the other Party.

IN WITNESS THEREOF, the Parties have caused this MoU to be executed by their duly authorized representatives.

For and on behalf of
**SATHYABAMA INSTITUTE OF SCIENCE
AND TECHNOLOGY**

For and on behalf of
SYIAH KUALA UNIVERSITY



Dr. MARIAZEENA JOHNSON
Pro Chancellor



PROF. DR. IR. SAMSUL RIZAL, M.ENG
Rector

Date: 2/2/18

Date: 2/2/2018

Witness 1:

Witness 2:



Dr. T Sasipraba
Pro Vice Chancellor



Dr. Nazamuddin, SE, MA.
Vice Rector for Planning, Collaboration,
and Public Relations

Date: 2/2/18

Date: 2/2/2018



**MEMORANDUM OF UNDERSTANDING
BETWEEN SATHYABAMA UNIVERSITY,
CHENNAI, INDIA
AND VAAL UNIVERSITY OF TECHNOLOGY,
SOUTH AFRICA**



This Memorandum of Understanding (MOU) is established between the Sathyabama University, Chennai, India, with First Party represented by Pro Chancellor Dr. Mariazeena Johnson, Sathyabama University, Chennai, India and the other party by Vaal University of Technology, South Africa, in particular the Department of Biotechnology, Vaal University of Technology, South Africa and hereafter referred to as Second Party represented by Prof. G. Zide, Vice Chancellor, Vaal University of Technology, South Africa.

WHEREAS the First Party, is a deemed University under the act of the University Grants Commission of Government of India, and is a premier educational and research institution integrating the state of the art technology with advanced research and development projects in various sectors of R&D programmes.

WHEREAS the Second Party, Vaal University of Technology encompasses Four Major Faculties in the fore-front of academic and research activities in various fields providing opportunities for integration of new technologies and promoting field oriented approaches in the Scientific and Technological applications in the areas of Science & Engineering, Health sciences, Management and Social Sciences.

NOW, therefore, in consideration of the on-going scientific activities of the Sathyabama University, the Department of Biotechnology, Vaal University of Technology agree in principle to consider the ways in which they could cooperate and establish partnership in faculty interactions and student/ researcher training in R&D programs of mutual interest, hereinafter referred to as "PROJECTS" within the framework of this Memorandum of Understanding (MoU), and commit to take the following steps:

1. NATURE OF REQUIREMENTS

Sathyabama University and Vaal University of Technology will study the possibility of carrying out projects to share mutual expertise in the respective research areas with specialization in Cancer Biology and Biotechnology in the field of Life Science. These initiatives between the First Party and Second Party would bring out scientific outputs, technology development and exchange programs through research funding.

5/12

2. SCOPE

- 2.1 Subject to the specific agreement for each research project, the possible outcome of the collaboration will be in the form of filing patents/publications and product development by mutual consent.
- 2.2 Scientists of both Universities (Vaal University of Technology, South Africa, and Sathyabama University, Chennai, India) within the framework of each specific research agreement concluded for each PROJECT, will mutually discuss the progress in the Recent activities in Biotechnology and advanced cancer research in drug discovery for development of Healthcare and Medical application.
- 2.3 Sathyabama University and Vaal University of Technology will cooperate for the said PROJECTS. The objective of such cooperation is to promote scientific research of significance in the selected areas of R&D and on the adoptability and applicability to the respective eco systems in either of the countries.
- 2.4 Sathyabama University and Vaal University of Technology will support each other at their own costs during acquisition of a PROJECT, and bear the costs, for example, providing office facilities, technical and secretarial assistance, personnel salaries, student stipend, telecommunication and local incidental expenses (e.g., hotel and local travel).
- 2.5 Formulation of any specific project will be based on bilateral discussion and the final proposed study will be formalized in writing between Sathyabama University and Vaal University of Technology.
- 2.6 The Sathyabama University and Vaal University of Technology will jointly undertake periodic assessment and evaluation of joint PROJECTS implemented.

3. CONFIDENTIALITY

- 3.1 Sathyabama University and Vaal University of Technology hereby agree, to the extent permissible to maintain confidentiality in regard to data, information etc., generated in a joint PROJECT at the two institutions. The specific agreement concluded within the frame of each PROJECT shall be precise said and confidentiality obligation and publications possibilities shall be maintained..

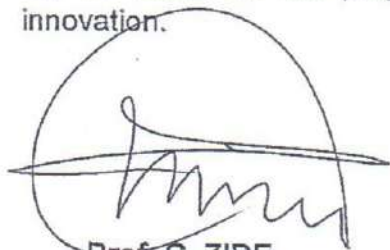
442

4. **SPECIFIC PROJECT AGREEMENT**

- 4.1 Subsequent to the establishment of the above MOU, Sathyabama University and Vaal University of Technology would have a provision, if mutually agreed upon, to enter into formal agreements that would enumerate details on commitments (for example on levels of obligations on personnel, financial, logistic, faculty or bilateral student exchange etc.) on each specific research project by each institution. This agreement will be designed to meet the legal bindings of the two institutions.

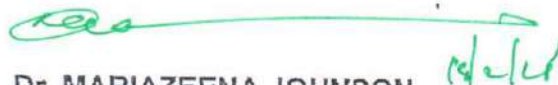
5. **TERMS AND TERMINATION OF AGREEMENT**

This MoU will be effective for a period of 5 years, beginning on the date first signing hence on the end of the 60th month, with a provision to revoke the agreement at 30 days notice at no cause. The extension of the MoU will be based on the progress of the technological development and innovation.



Prof. G. ZIDE
Vice Chancellor
Vaal University of Technology
South Africa

Dated 9 February 2018



Dr. MARIAZEENA JOHNSON
Pro Chancellor
Sathyabama University
Chennai-119, Tamilnadu, India

Dated 19 February 2018

11/2



MEMORANDUM OF UNDERSTANDING

BETWEEN

YAŞAR UNIVERSITY

AND

SATHYABAMA UNIVERSITY, CHENNAI, INDIA

1. Yaşar University and Sathyabama University establish this Memorandum of Understanding (MOU) to foster international cooperation in education, research and cultural exchange. Both institutions seek to develop mutually beneficial programs for their students, faculty, departments, and research institutes within the provisions of this MOU.
2. This MOU represents a commitment by both institutions to enter into discussion and negotiation concerning the activities listed below. The two institutions affirm that these discussions would conclude in various agreements that are mutually beneficial.

Potential programs and activities between the two institutions may include, but not limited to the following:

- a. Development of joint academic courses and programs in full compliance to the accreditation and professional requirements of both institutions;
 - b. Transfer of academic credit-bearing courses based on mutual transparency of course content and faculty qualification;
 - c. Exchange of graduate and undergraduate students for study and research;
 - d. Exchange of faculty for instruction, research and lectures;
 - e. Exchange of educational materials, research projects, publications and library materials; and
 - f. Joint conferences, seminars and workshops.
3. Proposals, including suggestions not reflected in this MOU, may be discussed and implemented on the basis of the specific agreements to be signed by both institutions.
 4. This Agreement will be effective from the date of signature and shall remain in effect for five years and, thereafter, it shall automatically renew for successive one year renewal periods. This MOU may be amended by the written consent of the parties.
 6. Either party can terminate this MOU with a minimum of 90 days written notice. Activities in progress at the time of termination of this MOU shall be allowed to conclude unless otherwise agreed by both parties.



7. Each party shall designate a person or office to serve as liaison for implementing this MOU.
8. This MOU is intended to facilitate and develop a mutually beneficial educational relationship. It is not an agency contract, nor is it legally binding.

This MOU is executed as follows:

DATE: 30.01.2018

DATE: 21.02.2018

Prof. Dr. M. Cemali Dinçer

Rector

Yaşar University
Izmir, Turkey

Dr. Mariazeena Johnson

Pro Chancellor

Sathyabama University
Chennai, India



Memorandum of Understanding

Al-Mustaqbal University College,

Babylon, Iraq

and

**Sathyabama Institute of Science and Technology
(Deemed to be University)**

Chennai, India

For Networking

Under

Research, Teaching, and Exchange of Program

The Memorandum of Understanding (MoU) between Al-Mustaqbal University College, Babylon, Iraq and Sathyabama Institute of Science & Technology, Chennai, India for their networking to implement the Research, Teaching and Exchange of Program, is signed on 1st day of April 2018.

This MoU entered into between Al-Mustaqbal University College, Babylon, Iraq (hereafter called Al-Mustaqbal University, Iraq) and Sathyabama Institute of Science & Technology, Chennai, India (hereafter called Sathyabama Institute of Science & Technology, India) represented in this MoU by the respective Secretary and Director on behalf of Board of Governors / Trustees of their Institutes which shall mean and include their successors in interest and assigns.

• **Scope and Objective of MoU:**

In order to make the academic and research cooperation between the two institutions viz. Al-Mustaqbal University, Iraq and Sathyabama Institute of Science & Technology, India the scope and objectives of MoU are defined as:

Al-Mustaqbal University, Iraq and Sathyabama Institute of Science & Technology, India agree for academic and research cooperation between all their departments for implementation research funding.

• **Aim:**

The aim of this MoU is to have collaborative programs in all the areas of mutual interest. The collaboration could be in the areas of students and faculty centric activities, joint research, and consultancy projects with a sharing model, utilization of research labs etc.

• **Areas of Collaboration:**

1. Joint research projects
2. Joint research proposals (to be submitted to various funding agencies at national and International level)
3. Joint Publications
4. Joint faculty and staff development programs (FDPS)
5. Joint consultancy projects / Assignments (industry and R&D organizations)
6. Utilization of research labs / equipment's / software's
7. Joint UG & PG Projects and Internships
8. Participation in extra-curricular, co-curricular activities, competitions, conferences, paper presentations etc. organized by either of the institutions

9. Collaborative efforts for establishment of centers of excellence, laboratories, research centers etc.
10. Collaborative research programs of mutual interest.
11. Faculty and students exchange as decided on case to case basis
12. Admission of faculty to PG and Ph.D. programs, subject to their fulfilling eligibility criteria and selection procedures
13. Access to Digital library / Virtual lab
14. Support for conferences / STTPS
15. Visit of students / faculty to either of the institutes

• **Agreement on Collaborative Programs:**

1. Each such collaboration undertaken by the institute shall describe in details the following:
 - a. The nature, scope and the time of collaborative schedule in form as pursuant to points 1 to 15 mentioned above.
 - b. Any other provision as deemed to be necessary and mutually agreed upon.
2. To prepare and finalize a concrete action plan and schedule for collaboration on priority areas as agreed upon.

• **Implementation and Action Plan:**

Al-Mustaqbal University, Iraq and Sathyabama Institute of Science & Technology University, India shall endeavor to finalize the details of implementation and action plan of collaborative efforts to execute the parts of this MoU with effect from the date of signing of the MoU.

• **Duration:**

The MoU shall be effective from the date of signing the same and shall remain in effect for the subsequent five years and may be renewed thereafter by mutual consent.

In witness whereof, the above mentioned educational Institutes here to have executed this agreement on the date and the year first herein above written.

• **Amendment to the MoU:**

No amendment or modification of this MoU shall be valid unless the same is made in writing by both the parties of their authorized representatives and specifically stating the same to an amendment of this agreement. The

modification / changes shall be effective from the date on which they are made / executed unless otherwise agreed to.

• **Arbitration:**

In the events of any dispute or difference between the parties hereto, such disputes or differences shall be resolved amicably by mutual discussion of the directors of the two institutes.

Now, therefore, for and in consideration of the foregoing premises the parties have signed the Memorandum of Understanding on 1st day of April 2018.

Parties:

AL-Mustaqbal University College
Babylon - Hilla City - Iraq
Asst. Prof. Dr. Hasan Shakir Majdi
Dean
Date / / 201

Dr. Mariazeena Johnson
Pro Chancellor

Al-Mustaqbal University College

Sathyabama Institute of Science
& Technology

Babylon, Iraq

Chennai, India

For and on behalf of

for and on behalf of

Board of Trustees

Board of Trustees

Al-Mustaqbal University

Sathyabama Institute of Science
& Technology

Witness:

Witness:

1. Dr. Azher M. Abed



2. Dr. Hamza M. R. ALKhoraji



Dated:

Dated:





MISKOLC
EGYETEM
UNIVERSITY OF MISKOLC

TNRT/1610/2018.

**COOPERATION AGREEMENT
BETWEEN**

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

(REPRESENTATIVE: DR. T SASIPRABA, PRO VICE CHANCELLOR

HEADQUARTERS: RAJIV GANDHI ROAD, JEPPIAAR NAGAR, CHENNAI- 600119, INDIA)

AND

UNIVERSITY OF MISKOLC, HUNGARY

(REPRESENTATIVE: PROF. DR. ANDRÁS TORMA, RECTOR

HEADQUARTERS: 3515 MISKOLC-EGYETEMVÁROS

INSTITUTION IDENTIFIER: FI87515).

In a mutual desire to promote further intercultural, educational, scientific and technological exchanges, Sathyabama Institute of Science and Technology (India) and University of Miskolc (Hungary) agree on the following framework of academic cooperation in accordance with the legislation of both countries:

1. Under this agreement, each institute will make an effort to promote the cooperation for mutual benefit in the following areas;
 - 1-1 Promotion of joint research and educational activities by exploring the potentials and inclusion of the appropriate persons;
 - 1-2 Exchange of information and preparation of joint publications in pertinent fields of mutual interest;
 - 1-3 Urging and assisting short-term visits by faculty members and researchers for lectures, conference presentations, or other academic activities promoting joint research and publication;
 - 1-4 Initiating and assisting the exchange of faculty members, researchers and students for obtaining research experience and for studies abroad;
 - 1-5 Promoting the applications for possible scholarships. Achieving the most possible utilization of resources offered by central authorities or third parties, or those available at the university, on the basis of mutual interests.

Other forms of cooperation may be established when agreed separately on each specific case.

2. The details of other necessary matters concerning the exchange of students can be the object of a separate agreement.
3. The fields of study and research are to be designated for each case, based on mutual interests. The conditions for employing the achieved results as well as arrangements for specific visits and exchanges should be endorsed by both universities on each specific case.
4. Both universities understand that all financial arrangements will depend upon availability of funds in each specific case, which may be collaboratively and/or separately sought by both universities.



MISKOLCI
EGYETEM
UNIVERSITY OF MISKOLC

5. This agreement will become effective from the date of the signatures by the representatives of both universities and valid for the initial period of five years. The agreement will be reviewed not less than six months prior to the natural termination of the current agreement and may be extended or renewed in mutual accordance. At any time, the terms of this Agreement may be amended by mutual agreement in a written notice.
6. The agreement may be terminated by either university with a six-month notice. No applications shall be considered after this notice; however, the universities will continue to fulfill their obligations with the accepted exchange students until the completion of their study plans.
7. The agreement should be concluded in two original documents, both written in English language and being equally authentic.

Date: 23 May 2018, Miskolc

Dr. T. Sasipraba
Pro Vice Chancellor
Sathyabama Institute of Science and
Technology

András Torma
Rector
University of Miskolc





MEMORANDUM OF UNDERSTANDING

BY AND BETWEEN

NIŞANTAŞI UNIVERSITY

(Istanbul, TURKEY)

AND

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

(Chennai, INDIA)

WHEREAS, Nişantaşı University, Istanbul, TURKEY and Sathyabama Institute of Science and Technology, Chennai, INDIA, Established under Sec.3 of the UGC Act, 1956 (the “Parties”), recognize each other as learning-centered Institutions of Higher Education in their respective countries; and

WHEREAS, the Parties believe that establishing ties of friendship for the purpose of promoting academic cooperation and collaboration would mutually benefit the institutions, their faculty and students in the areas of teaching, research and public engagement;

NOW, THEREFORE, the Parties hereby evidence their mutual objectives as follows:

1. The Parties agree to consult on the possibilities of establishing new partnership programmes designed by the partners’ collaborative efforts by means of newly designed courses, existing courses, or modified versions of them in a way to award and transfer course credits by and between the partner institutions.
2. When the discussions and activities contemplated by this Memorandum of Understanding have progressed to the point that specific details have been identified and agreed upon, the Parties may choose to enter into a separate agreement describing, among other things, the personnel and/or materials involved, the duration of the activity, the tuition and personal expenses involved, and the source of funding that has been committed to support the activities. The Parties may enter into a single agreement or a series of agreements, depending

on the nature of any proposed activities. The agreement or series of agreements may address such matters as the following:

- Progression of students studying at Nişantaşı University to entry onto the beginning of a Sathyabama Institute of Science and Technology course once they have met the admission requirements,
- Exchanges of personnel and students, teaching and research, as well as books, research and reference materials,
- Validation of a module or course taught at Nişantaşı University as being of an appropriate standard and quality to contribute, or lead to one of Sathyabama Institute of Science and Technology awards,
- Articulation as the students of Nişantaşı University are aware from the outset of their course that they can gain advanced standing entry to certain courses at Sathyabama Institute of Science and Technology on successful completion of Nişantaşı University course,
- Awarding dual degrees after jointly delivering a mapped course which entails formal study periods in each institution, and leading to separate awards from each Partner.

3. This Memorandum of Understanding is intended to describe the objectives of the Parties and to suggest guidelines for the cooperation described above. It shall not limit either Party's autonomy and does not impose any legal or financial obligations or liabilities on either Party.

4. This Memorandum of Understanding becomes effective when signed by the authorized representatives of each Party. The terms recited herein shall remain in effect until either Party terminates the relationship by notifying the other Party in writing.

5. This Memorandum of Understanding may be amended or revised in a writing signed by both Parties.

ON BEHALF OF
NİŞANTAŞI UNIVERSITY

Signature:

Name:

Designation:


YIGITHAN ERDOGAN
30-5-18

ON BEHALF OF

SATHYABAMA INSTITUTE OF
SCIENCE AND TECNOLOGY

Signature:

Name: Dr. T. Sasipraba

Designation: Pro Vice Chancellor

Date:


30/5/18



CULTURAL, SCIENTIFIC AND ACADEMIC MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN
ATILIM UNIVERSITY
AND

SATHYABAMA UNIVERSITY, Chennai

PARTIES

This Academic, Scientific and Cultural Memorandum of Understanding (MoU) is hereby executed by and between **Atılım University** located at Kızılçavar Mahallesi, 06836, İncek, Gölbaşı, Ankara-Turkey (Tel: +90 312 586 82 70 - Fax: +90 312 586 80 91) represented in this act by its Rector, Prof. Dr. M. Yıldırım ÜÇTÜĞ and Sathyabama University located at Joppigar Nagar, Rajiv Gandhi Rd, Chennai represented in this act by Dr. T. Sasipriya in conformity with legislation in force in their respective countries, and by means of the following agreed clauses and conditions:

OBJECTIVE

First Clause: The Present MoU sets out the form and conditions by which the agreeing parties propose to develop a program of mutual co-operation and academic, scientific and cultural exchange involving the areas of mutual interest.

The program of cooperation referred to in this clause will involve specifically:

1. Exchange of information between those responsible for scientific research
2. Elaboration of research programs;
3. Exchange of equipment and bibliographical material;
4. Exchange of pedagogical experience and information;
5. Exchange of teaching resources;
6. Exchange of professors, students, specialists and technical servers;
7. Reciprocal presence in debates, conferences and symposium events of mutual interest.

CONDITIONS

Second Clause: In order to pursue the subject proposed, Atılım University and undertake to:

1. To designate those responsible for executing this MoU.
2. To stimulate, within their respective institutions, the study of the language, literature and

- culture of the respective countries.
3. To promote the organization of programs and to allow personnel belonging to other universities forming part of this MOU access to the dependencies and installations of the specific department of the institution.
 4. To ensure that the results arising from common research are fully divulged with expressed mention of this MOU and also the mutual right of patent and authorship and respecting the internal legal regulations of the agreeing parties.
 5. To draw a joint work plan for each cooperation activity. Specific cases will be matter of specific agreements.

EXCHANGE

Third Clause: The exchange will be realized under the following conditions:

I) Exchange of students

1. The number of students participating in exchange programs will be determined by previous notice;
2. Each university will select students to participate in the exchange program. Such students should be approved by the host partner;
3. The period of study should normally be one academic semester or maximum period of one year.
4. Exchange students will not pay for tuition in the host university.
5. Universities will arrange for accommodation when possible. This, however, not being obligation.

II) Exchange of Professors

1. The yearly number of professors will be decided according to necessity and funds available.
2. The period and number of hours for professors and researches exchange will be determined, by mutual accord between the participating institutions, respecting the internal procedure of each;
3. The exchange professor will have the right of utilizing the installations and services of the host institution, respecting the internal norms and procedures.

SPECIAL PROTOCOLS

Fourth Clause: Scientists, instructors, and various collaborative studies on student exchange will depend on the equivalence and common interest principle. All collaborative entrepreneurship efforts, principles and procedures of educational and research activities shall be signed by the parties and regulated with an additional protocol complying with this Memorandum of Understanding.

All collaborative activities included within the scope of this Memorandum of Understanding shall be executed in accordance with a working schedule stipulated by a protocol signed by authorized representatives of both parties. Financial conditions and rules for working with materials, research subjects and cooperating participants must be indicated. Confidentiality of information and intellectual property are clarified with these special protocols.

FINANCIAL RESOURCES

Fifth Clause: The agreeing parties may share costs inherent to the various activities according to

previous and specific understandings for each case. There will be no transference of funds between the parties.

Parties may obtain external support from national or international sources in order to execute the studies and activities included in the scope of this Memorandum of Understanding. This Memorandum of Understanding shall not impose any financial liability to the parties.

EXECUTION OF THE MoU

Sixth Clause: Parties shall appoint a contact unit and person for the administrative supervision of the Memorandum of Understanding.

International Relations Directorate shall execute this MoU on behalf of Atılım University.

Dr. T. Sasi Praba shall execute this MoU on behalf of Sathyabama University of the university.

DURATION AND RECISION

Seventh Clause: The present MOU will remain in force for five (5) years from the date of its signing, being declared invalid by any of the parties, by means of notice in writing with the minimum notice of sixty (60) days.

For the termination of the Memorandum of Understanding, any of the parties must submit a written notice minimum sixty (60) days before the intended termination. If this Memorandum of Understanding is terminated before its expiration date, the validity of all special protocols which are concluded until the expiration date shall continue and be subject to the provisions of this Memorandum of Understanding until the end of the period determined with a special protocol.

This Memorandum of Understanding shall enter into effect after the signing of the parties. The validity period of the MoU may be extended with the conclusion of an additional protocol complying with the provisions the parties and mutual written consents of both parties on the basis of equal conditions.

In the cases where any of the parties partially or completely violate any provision of this Memorandum of Understanding without any good cause, the other party shall have the right to terminate the MoU immediately reserving its legal rights.

The studies to be carried out within the scope of this Memorandum of Understanding shall be limited to the laws of both countries and their budgets.

By signing of this Memorandum of Understanding neither party shall be liable to accept any specific agreement.

AMENDMENT

Eight Clause: Parties have right to make amendments or additions and suggestions on the condition that they are signed by both parties upon mutual agreement.

NOTIFICATION

Ninth Clause: The address and contact information written in the first paragraph of this Memorandum of Understanding shall be referred for all notifications, notices and communications throughout the

execution of the MoU. In case of any change in this information, the parties are obliged to notify the other party in written immediately (through registered mail, certified e-mail or notary). Otherwise, the notifications sent to the address declared last shall be applicable.

INTEGRITY

Tenth Clause: The additional protocols and special protocols to be concluded between the parties shall be the annex and integral part to this Memorandum of Understanding.

SETTLEMENT OF DISPUTES

Eleventh Clause: Any disputes arising out of this Agreement shall be settled firstly in good faith amicably and in case of failure to do so, Ankara courts shall be authorized to settle the disputes in accordance with Turkish Laws.

This MoU is intended to act as an umbrella agreement and the parties reserve their right to make individual protocols on specialized studies and cooperation, when necessary, and it does not impose any legal obligations on the parties unless specified by additional protocols or agreements.

This Agreement consisting of (.....) pages has been executed and discussed by the parties and signed on this date of .../.../ 2017 and shall become effective on execution date.

ATILIM UNIVERSITY

Hasan Atasoy
International Relations Directorate,
Deputy Director

Date
Signature



[Handwritten signature]

Date
Signature

1/6/17



COOPERATION PROTOCOL

between



ISTANBUL AYDIN UNIVERSITY

And



SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

Istanbul Aydin University (hereafter referred to as **IAU**, address: Besyol Mah. Inonu Cad. No:38 K.cekmece/ Istanbul/ Turkey) and **Sathyabama Institute of Science and Technology** (hereafter referred to as **Sathyabama**, address: Rajiv Gandhi Road, Jeppiaar Nagar, Chennai – 600119, Chennai, India) aim to establish and develop a strategic collaborative relationship in order to promote academic and cultural exchange between the two institutions based on the following provisions:

I. Areas of Cooperation

The Cooperation Protocol will serve as a general framework for institutional cooperation through a broad range of activities such as:

- a. Exchange of students for study and research;
- b. Short-term programs;
- c. Exchange of academic staff for teaching and research;
- d. Collaboration on research projects and publications;
- e. Organizing joint seminars, conferences and other scientific events;
- f. Development of joint and dual degree programs or articulation and progression agreements;
- g. Organizing joint cultural activities designed to promote international understanding

II. Principles of Cooperation

1. The Cooperation Protocol as outlined in this document is meant to describe the cooperative intentions of the institutions involved and suggest guidelines for cooperation. Any specific program will be subject to availability of funds and the mutual agreement of the two institutions.
2. The terms of cooperation for each specific activity implemented under this Cooperation Protocol will be mutually discussed and agreed upon in writing by both parties in a separate agreement, prior to the initiation of that activity. Any such implementation agreements will form appendices to this Cooperation Protocol.
3. Financial and/or funding consideration shall become the subject of specific discussion and agreement within the framework of separate implementation agreement. No financial commitment, on the part of either signatory, is intended in or to be implied from this general document.

III. Management of Cooperation

1. Each institution will designate an administrative office who will be the principal contact point for regular communications and the planning of activities for the implementation of this Cooperation Protocol.
2. Each institution will do its best to identify areas of mutual interest and key academic staff in relevant departments in order to formulate concrete proposals for research and teaching activities.

IV. Duration and Termination

The Cooperation Protocol will remain in force for a period of 5 (five) years from the date of the last signature, with the understanding that it may be terminated by the appropriate authorities of either party in writing, unless an earlier termination date is mutually agreed upon. The Cooperation Protocol may be amended or extended by mutually written consent of the authorities of the two parties.

ISTANBUL AYDIN UNIVERSITY



Dr. Mustafa

President

Date: 31.05.18

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY



Dr T. Sasipraba

Pro Vice Chancellor

Date: 31/5/18



MEMORANDUM OF UNDERSTANDING

between

ALTINBAŞ UNIVERSITY

and

UNIVERSITY OF SATHYABAMA

Altınbaş University, Turkey, the University of SATHYABAMA, agree to collaborate under the following terms:

1. Purpose

The parties of this Memorandum of Understanding indicate their willingness in principle to cooperate in the promotion of teaching and research activities. Under this Memorandum of Understanding, the types of cooperation may include:

1. Exchange of students for study;
2. Exchange of faculty members for study, research and participation in educational programs;
3. Exchange of scholars for lectures, talks and sharing of experience;
4. Exchange of publications in fields of interest to both universities;
5. Collaborative professional development;
6. Joint educational programs;
7. Other activities as mutually agreed.

The parties will exchange students, teachers, and researchers and will perform educational activities on the basis of broad reciprocity in those areas in which both institutions have mutual interest.

2. Financial Terms

The funding of activities related to this Memorandum of Understanding will be determined at the time a specific project for a specific activity is approved by both parties to this Memorandum of Understanding. Both parties understand that all financial arrangements which are negotiated will depend on the availability of funds.

3. Duration

This MOU will be valid for five (5) years unless terminated by one of the parties. Either institution may withdraw from this MOU provided written notification of the withdrawal is given to the other institution at least three (3) months prior to the desired withdrawal date. This MOU may be renewed for another period of five (5) years upon mutual written consent of the two institutions before the expiration date.

4. Extension

This Memorandum of Understanding may be extended to other areas of cooperation between the two parties of this Memorandum of Understanding. Such extensions will take the form of an annex to this Memorandum of Understanding.

5. Effective Date

This Memorandum of Understanding will become effective upon the date of signature by the representatives of both institutions.

6. Implementation

The primary contacts for this MOU are Asst. Prof. Dr. Fulya Ereker, Director of International Academic Cooperation Office, for Altınbaş University and ~~PRO. VICE CHANCELLOR~~ ^{SATHYABAMA} for the University of SATHYABAMA. The parties may enter into specific written agreements whenever appropriate to clarify and define the nature, extent, and terms of operation for the proposed collaborations, including intellectual property ownership and funding issues. Any agreement entered into by these two universities will require the approval of appropriate officers from each institution. All agreements and activities covered under this MOU or entered into by the parties must comply with all applicable laws and regulations, including all and Turkish export control laws and regulations.

On behalf of
Altınbaş University

Signature:



Name and position:
Prof. Dr. Çağrı ERHAN
President

Date:

On behalf of

SATHYABAMA



Signature: Dr. T. SASIPRABA

Name and position:

Date:



СИБИРСКИЙ ФЕДЕРАЛЬНЫЙ УНИВЕРСИТЕТ
SIBERIAN FEDERAL UNIVERSITY

MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA UNIVERSITY

Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,
Tamil Nadu 600119, India

And

SIBERIAN FEDERAL UNIVERSITY

Svobodnyy Ave, 79, Krasnoyarsk, Krasnoyarskiy kray,
Russia, 660041

Sathyabama University (SU), A Private University Established under Section 3 of UGC Act, 1956, located at Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai, Tamil Nadu, India, represented by **Dr. Mariazeena Johnson, Pro Chancellor** and **Siberian Federal University (SibFU)**, represented by **Acting Rector Dr. Eugene Vaganov**, recognizing the benefits to their respective institutions from the establishment of international link, conclude this Memorandum of Understanding (MOU).

1. The purpose of this MOU is to develop academic and educational co-operation and to promote mutual understanding between the two parties.
2. The two Parties agree to develop the following collaborative activities in the areas of mutual interest.
 - i. Student & Staff Exchange
 - ii. Joint Research
 - iii. Technology Development
 - iv. Joint seminar & conference
 - v. Exchange of facilities and resources
 - vi. Joint Publication/Patents/Copy rights
3. Sathyabama University hereby appoints **Dr. T. Sasipraba, Pro Vice Chancellor**, Sathyabama University and Siberian Federal University appoints **Ms. Vera Upirova, Deputy Vice-Rector for Research and International Cooperation** to co-ordinate and oversee all discussions between the Parties pursuant to this MOU.



СИБИРСКИЙ ФЕДЕРАЛЬНЫЙ УНИВЕРСИТЕТ
SIBIRIAN FEDERAL UNIVERSITY

4. The development and implementation of specific activities based on this MOU will be separately negotiated and agreed between faculties, departments, schools or institutes, which carry out the specific projects.
5. It is understood that the parties will support each other at their own costs for the collaborative activities stated in Clause 2.
6. Should the collaborative research activities under the MOU result in any potential for intellectual property; both the parties shall seek an equitable and fair understanding as to ownership and other property interests that may arise.
7. This MOU may be amended or modified by a written agreement signed by the representatives of both parties.
8. This MOU is valid for a period of 5 years from the date of signing by both parties. This MOU shall be renewed after being reviewed and renegotiated by both parties.
9. This MOU may, at any time during its period of validity, be terminated by one of the party upon prior notice to the other in writing not later than six months before the termination date.
10. All information exchanged between Parties in connection with this MOU or during discussions preceding this MOU and relating to this MOU or to any matter contemplated by this MOU, and any discussions held between the Parties are CONFIDENTIAL to them and may not be disclosed to any third party during the period of this MOU.




For Siberian Federal University

Name: Dr. Eugene Vaganov

Designation: Acting Rector

Date: July, 2018



For Sathyabama University

Name: Dr. Mariazeena Johnson

Designation: Pro Chancellor

Date: July, 2018

**MEMORANDUM OF UNDERSTANDING
BY AND BETWEEN**

**UNIVERSIDADE PAULISTA – UNIP
SÃO PAULO, BRASIL
And
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
CHENNAI, INDIA**

Universidade Paulista (UNIP) and Sathyabama Institute of Science And Technology agree to cooperate in academic exchanges, program development and research. This document establishes the guiding terms and principles of collaboration between the two institutions.

I. Legal frameworks of both institutions

UNIP is a nonprofit maintenance organization, located in Brazil.

UNIP is a higher education recognized by the Ministry of Education (MEC – <http://portal.mec.gov.br/index.php>).

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, located at Chennai, Tamilnadu, India is a Deemed to be University established under Sec. 3 of UGC Act, 1956 and is recognized by University Grants Commission, India (https://www.ugc.ac.in/deemed_uniinfo.aspx?id=148)

II. Purpose of the Agreement

Given the interest of both institutions to establish ties of academic cooperation in order to contribute to the achievement of their overall goals as institutions of higher education, this agreement seeks to create a multi-disciplinary, multi-level relationship between UNIP and Sathyabama Institute of Science And Technology. It does not purport to prescribe areas of collaboration, but rather to provide a framework to facilitate the exploration of specific actions that may be taken for the mutual benefit of the two institutions. Potential areas include, but are not limited to:

1. Exchange teaching and research personnel
2. Student exchanges
3. Cooperative development of courses and academic programs
4. Development of joint scientific and/or technological research projects
5. Collaboration in the area of academic publications
6. Other activities of mutual interest regarding academic or scientific and technological research matters

The responsible person at administrative level at UNIP is the Director of Academic Internationalization Office (relacoesinternacionais@unip.br; Phone +55.11.21661132).

The responsible persons at administrative level at Sathyabama Institute of Science And Technology is Dr. A. Chitra Devi, Head, Academic Partnership and Dr. Preethi Sheshadri, Head, International Relations (internationalrelations@sathyabama.ac.in; Phone +91 44 24502736)

Both Parties shall notify each other in writing in case of any changes of the responsible person.

III. Execution of the Agreement

The specific activities to be carried out under this agreement will be stated in corresponding specific sub-agreements. Such specific sub-agreements, once approved by both parties, will be attached as annexes to this agreement.

The specific sub-agreements between both institutions will specify their objectives, conditions and ways of execution, financial support, period the sub-agreement will be in effect, and administrative responsibility within each institution.

IV. Term and Expiration of the Agreement

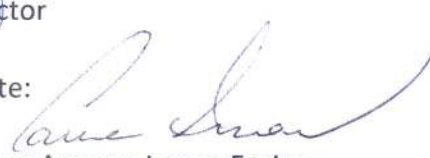
It is understood that this agreement will come into effect after being signed by both Parties and will be established for a period of a year. After this first year it will be automatically extended for an indefinite period, unless one of the Parties expresses an intention (by written notification) to cancel the agreement at least (3) three months before the expiry date.

Any additions, changes, or deletions to this document must be approved by these representatives of both universities. All notices shall be in writing and shall be directed to these individuals as follows:

For Universidade Paulista – UNIP:


João Carlos Di Genio
Rector

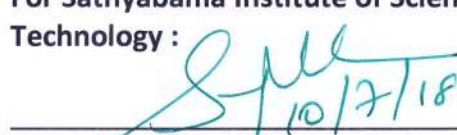
Date:


Laura Ancona Lopez Freire
Director of Academic Internationalization
Office

Date:



For Sathyabama Institute of Science And Technology :


Dr. T. Sasipraba.
Pro Vice Chancellor

Date:

Dr. Preethi Sheshadri
Head, International Relations

Date: 10/07/2018



MEMORANDUM OF UNDERSTANDING BETWEEN
OAKLAND UNIVERSITY, Rochester, Michigan
AND
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, Chennai, India
(DEEMED TO BE UNIVERSITY)

Oakland University located at Rochester, Michigan ("OU"), and Sathyabama Institute of Science and Technology (SATHYABAMA), located at Jeppiaar Nagar, Rajiv Gandhi Road, Chennai - 600 119, Tamilnadu, INDIA, a Deemed to be University recognized by the University Grants Commission, enter into this Memorandum of Understanding ("MoU") as of the date of the last signature below.

WHEREAS, OU and SATHYABAMA are committed to providing distinctive undergraduate and graduate educational experiences for their students and;

WHEREAS, OU and SATHYABAMA also desire to expand the international educational experiences and research opportunities available to the faculty and students in their respective institutions and;

WHEREAS, OU and SATHYABAMA are entering into this MoU to discuss ways in which they may cooperate to provide global academic and research opportunities for faculty and students in their respective institutions

THEREFORE, OU and SATHYABAMA agree as follows:

1. OU and SATHYABAMA representatives will discuss ways in which the two institutions may be able to cooperate to achieve the above stated objectives in providing global academic and research opportunities for students in their respective institutions. The scope of cooperation may include, but not limited to: joint academic programs with credit transfer mode, research exchange and writing joint research papers, organizing international workshops and conferences, exchange of students, exchange of faculty, and seeking external funding.

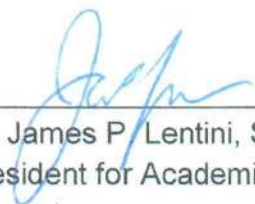
2. Immediate Areas of Cooperation: Joint academic programs with credit transfer mode, joint research and publication, and seeking external funding.
3. Neither institution shall incur any financial obligations under this MoU. Applications for financial support towards the co-operation and individual activities planned under this agreement will be transparent and undertaken with mutual consent.
4. Other sources of finances raised to support these joint projects can be pursued collaboratively.
5. Activities to be organized under this MoU will be the responsibility of the Heads of both institutions or of persons designated by them. National regulations and customs shall be mutually respected.
6. OU appoints Dr. Vijayan Sugumaran, Chair of Decision and Information Sciences Department and SATHYABAMA appoints Dr. S. Murugan, Head of Department of Computer Science and Engineering, to coordinate the activities described in this MoU.
7. Either institution may terminate this MoU, with or without cause, upon 90 calendar days' written notice to the other institution.
8. No amendment to this MoU will be effective unless it is in writing and signed by the institution's authorized representatives.
9. The President of OU and the Pro Chancellor of SATHYABAMA, or their assigned nominees, will discuss and amicably resolve any disputes arising out of or relating to this MoU.
10. This MoU is non-binding and non-exclusive and is intended as an expression of the institutions' mutual intentions to explore the potential opportunities described above. However, the institutions each agree and acknowledge that there has been no agreement reached regarding any material or essential term relative to their participation in any of these potential opportunities. In that regard, each institution's participation in any potential opportunities must be effectuated by, and be pursuant and subject to, terms and conditions that will be contained in formal agreement(s) that are acceptable to each institution individually. All such agreements will also contain such representations, warranties, covenants and

conditions customary and appropriate in similar transactions. Each institution will bear its own legal, accounting and other expenses in connection with this MoU and any subsequent agreement(s).

The institutions further agree and acknowledge that this MoU is not intended to be a legally binding instrument, does not create a contractual relationship of any kind, and shall not be construed to be a contract in any manner whatsoever. The institutions will not have any obligation to each other until formal agreement(s) satisfactory to each institution's respective legal counsel are approved by both institutions in accordance with their respective policies, executed by their authorized representatives and delivered. Each institution reserves the right to discontinue discussions regarding any or all potential opportunities upon oral or written notice at any time and without further obligation or consequence.

OAKLAND UNIVERSITY

SATHYABAMA INSTITUTE OF
SCIENCE AND TECHNOLOGY


Dr. James P. Lentini, Senior Vice
President for Academic Affairs and
Provost

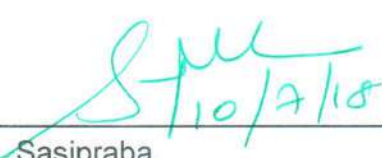
Dated: 5/15/18


Dr. Mariazeena Johnson,
Pro Chancellor

Dated: 10/7/18


Dr. Michael A. Mazzeo, Dean of School
of Business Administration

Dated: 4/20/2018


Dr. T. Sasipraba,
Pro Vice-Chancellor

Dated: 10/7/18



STUDENT EXCHANGE AGREEMENT

between

The American University in Cairo, Egypt

And

Sathyabama University, Chennai, India

THIS AGREEMENT is entered into between The American University in Cairo (hereinafter referred to as "AUC"), at P.O. Box 74, New Cairo 11835, Egypt and Sathyabama University (hereinafter referred to as "SU") at Rajiv Gandhi Road, Jeppiaar Nagar, Chennai – 600119, Tamilnadu, India;

WHEREAS, cordial relations exist between AUC and SU University;

WHEREAS, AUC and SU desire to establish certain exchange programs beneficial to the respective educational institutions;

NOW THEREFORE, in contemplation of the relationship to be established, the parties agree as follows:

Article 1. – Scope of Agreement.

The purpose of this Agreement is to establish the terms and conditions under which the exchange of students between AUC and SU shall take place at the undergraduate and / or graduate level.

Definitions. As used herein the terms "Home Institution" and "Host Institution" shall have the following meanings:

"Home Institution" is the party to this Agreement that sends students to the other party (institution) for the purposes of study.

"Host Institution" is the party to this Agreement that accepts the visiting student(s) from the other party for study

Article 2. – Term of Agreement.

This Agreement shall take effect on the July, 2017 and for a duration of 5 years from the start of the program unless amended, terminated or replaced with a new MOU.

Article 3. – Exchanges.

- 3.1 Each exchange under the terms of this Agreement shall be for one (1) academic year. One academic year is made up of two (2) academic semesters or three (3) academic terms for a party to the Agreement that operates on the quarter system. The semesters or terms can be used together by one student or divided up among several students, but each exchange shall be limited to one (1) academic year in total. It is further agreed that, during the term of this Agreement, there be a maximum of four (4) academic semesters or six (6) academic terms exchanged per academic year.
- 3.2 The parties shall agree that if the number of students exchanged between the institutions is not in balance each year, a balance will be achieved over a three-year period.
- 3.3 Each Home Institution is responsible for maintaining its own students registered at the Home Institution for the duration of the program.
- 3.4 Each Home Institution is responsible for recruitment, selection, and pre-program orientation of its students.
- 3.5 Each Home Institution agrees that credits successfully earned at the Host Institution will be fully transferable to the Home Institution.

Article 4. – Exchange of Students.

- 4.1 Students of either institution who desire to engage in full-time, residential study in a degree-granting program at the other institution must obtain an application form, and complete and submit it to the Home Institution. Students must meet all admission standards of the Host Institution and obtain all required approvals from the Home Institution.
- 4.2 Each student accepted by the Host Institution will be expected to participate in the Host Institution at the same level of competency as any other student enrolled at the Host Institution.
- 4.3 The Host Institution will make the final decision as to the acceptance of the student in each case, according to its admission policies governing students, and will notify the Home Institution in writing of acceptance or rejection. The Home Institution will notify the student of this decision.
- 4.4 The Host Institution retains the right to approve or reject any recommendation based on whether the candidate's qualifications meet admission requirements at the Host Institution.

Article 5. – Responsibilities of Home Institution.

- 5.1 The Home Institution is responsible for collecting and reviewing student applications and formally recommending qualified students to the Host Institution for the study desired.

- 5.2 The Home Institution will provide the Host Institution with details of courses that are essential for particular students.

Article 6. – Responsibilities of Host Institution.

- 6.1 The Host Institution will provide orientation for the incoming students.
- 6.2 The Host Institution will endeavor to ensure that students are admitted to courses regarded as essential.
- 6.3 The Host Institution will provide academic and other advisory services for incoming students within the constraints of capacity, the actual provision of those courses in that semester, and the possibility that classes are canceled. In those cases, the host institution will make every effort to accommodate them in alternative courses in the fields of study they wish to pursue.
- 6.4 The Host Institution agrees to make every effort to make a place available for the exchange student in its residence halls during the normal semester on the understanding that the student will pay for all accommodation costs. If no accommodation is available, the Host Institution will assist the student in finding accommodation off campus; however the student bears the ultimate responsibility for locating and leasing such off-campus housing.
- 6.5 The Host Institution will inform students of health insurance and immunization requirements and availability. AUC students going abroad are required to have health insurance from the Host Institution unless they show proof that they have the equivalent or superior insurance. Students attending AUC will be required to either purchase AUC's student health insurance for the period of their study at AUC or demonstrate that they are covered by their own individual health insurance purchased at their own expense. That insurance must be of equivalent or superior coverage to that provided by the AUC policy. Each student must provide proof of such insurance to AUC. AUC will direct students from the Home Institution requiring medical assistance to AUC's student health facilities and if necessary, other appropriate facilities. The student will be responsible for any medical expenses not covered by the student's health insurance plan. If AUC determines that a student from the Host Institution is in an emergency situation, AUC will promptly notify the Home Institution and cooperate fully in determining what additional actions may be required.
- 6.6 The Host Institution will provide to the Home Institution a final transcript describing the student's academic performance, within six (6) weeks after the conclusion of the academic term in which the student was enrolled, on condition that the student has cleared his/her financial accounts with the host institution and has no other unfulfilled obligation to that institution that would restrict the release of his/her records and grades

Article 7. – Responsibilities of Students.

- 7.1 Students will pay the tuition and fees of their Home Institution to their Home Institution prior to participation in the program.
- 7.2 AUC Housing expenses are the sole responsibility of each exchange student.
- 7.3 AUC Health Insurance and medical costs including immunizations.
- 7.4 AUC Books, living expenses.
- 7.5 AUC Transportation fees and cost of transportation to and from the Host Institution as well as any costs associated with obtaining a visa and related documents.

Article 8. – Academic and Disciplinary Conduct.

The parties agree that, during the term of this Agreement, all academic requirements of both educational institutions shall be respected and that all current, applicable policies covering matters of academic responsibility and social discipline will be distributed to the other party and carefully followed.

Article 9. – Nondiscrimination.

The parties agree to comply with all the rules, regulations, executive orders, and laws forbidding unlawful discrimination which each Institution promulgates and to which each Institution is subject, in accordance with the laws of the respective countries in which each party is located.

Article 10. – Budgetary Considerations:

Resources for implementation of this Agreement may come from either party, depending upon budgetary availability. Neither party is obligated to expend any resources in connection with this Agreement. To the extent any external funding is required by either party in order to implement this Agreement and funding for such purposes is not appropriated or is not otherwise available, such party shall have no further financial obligations upon such determination. Should either party not have funding to carry out any obligations of a particular exchange effort conducted under this Agreement, it shall immediately notify the other party of such fact and of such portions of this Agreement that may be deemed terminated or modified with respect to that particular project.

Article 11. – Relationship of the Parties.

This Agreement shall not be construed to create a relationship of partners, brokers, employees, servants or agents as between the parties. The parties to this Agreement are acting as independent contractors.

Article 12. – Use of Institutions' Name; Advertising and Publicity.

Aside from publicity to attract students to the program and news bulletins afterwards concerning the students' successful participation in the program, neither party shall use the other institution's name in any advertising, promotion or sales literature without first obtaining the written consent of the other institution.

Article 13. – Designated Administrative Officials.

The administrative officials listed below are authorized to endorse exchanges under this Agreement.

For AUC:

Dr. Ahmed Tolba, Associate Provost for Strategic Enrollment Management

For Sathyabama University:

Dr. Mariazeena Johnson, Pro Chancellor

Article 14. – Notices.

Any notice to either party hereunder must be in writing signed by the party giving it, and shall be deemed given when mailed postage prepaid by U.S. Postal Service first class, certified, or express mail, or other overnight mail service, or hand delivered, when addressed as follows:

To AUC:

Dahlia El Tayeb
Director, International Programs
International Programs Office
The American University in Cairo
P.O.B. 74, New Cairo 11835, Egypt
Tel: 20-2-26-15-3589
Fax: 20-2-2795-7565
Email: dahlia.tayeb@aucegypt.edu

To Sathyabama University
Pro Vice Chancellor
Sathyabama University
Rajiv Gandhi Road, Jeppiaar Nagar,
Chennai – 600 119, Tamilnadu, India
Tel: +4424502736/ +4424503065
Fax: +4424503814
Email: provoc@sathyabamauniversity.ac.in
internationalrelations@sathyabamauniversity.ac.in

Article 15. – Dispute Resolution.

Any disputes in connection with this agreement or the execution thereof shall be settled by friendly negotiation between the two parties and will follow established policies and guidelines at the parties. If no settlement can be reached, the case in dispute shall then be submitted to an International Arbitration Convention. The decision made by the arbitration shall be final and binding upon both parties

Article 16. – Amendments, Duration & Termination.

- 16.1 The terms of this Agreement may be changed or modified only by written amendment signed by both parties.
- 16.2 This agreement shall be in effect from the date of its signing and be valid for the duration of five (5) years from that date, and will be automatically be renewed, unless terminated or replaced with a new MOU.
- 16.3 This Agreement may be terminated by either party providing the other written notice of its intent to terminate. Such notice shall be given at least one (1) year prior to the effective date of the termination. Such termination shall not affect exchanges in effect prior to the effective date of the termination.
- 16.4 The signing of this agreement does not entail any financial obligation for the parties.

As witness to their consent to this MOU, the appropriate authorities hereunto provide their signatures

The American University in Cairo , (Egypt)	Sathyabama University (India)
Associate Provost for Strategic Enrollment Management Dr. Ahmed Tolba	 Pro Chancellor Dr. Mariazeena Johnson
Date:	Date: 20/07/2017



MEMORANDUM OF AGREEMENT

BETWEEN

SATHYABAMA

INSTITUTE OF SCIENCE & TECHNOLOGY

Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,
Tamil Nadu 600119, India

And

BINUS UNIVERSITY

Jl. K.H Syahdan No. 9, Palmerah, Jakarta Barat 11480
Indonesia

This **Memorandum of Agreement** is made in 2018 by and between:

Sathyabama Institute of Science & Technology ("Sathyabama"), A Private University Established under Section 3 of UGC Act, 1956, located at Jeppiaar Nagar, Rajiv Gandhi Road, Shollinganallur, Chennai, Tamil Nadu, India, represented by **Dr. Dr. S Sundar Manoharan, Vice Chancellor** and **BINUS University ("BINUS")** represented by **Karen Imam, MIB**, in his capacity as BINUS Global. Director, recognizing the benefits to their respective institutions from the establishment of international link, conclude this Memorandum of Agreement (MOA).

ARTICLE 1 SCOPE OF COOPERATION

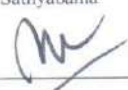
1. The purpose of this MOA is to develop academic and educational co-operation between the two parties.
2. The two Parties agree to develop the following collaborative activities in the areas of mutual interest.
 - i. Student & Staff Exchange
 - ii. Joint Research
 - iii. Technology Development
 - iv. Joint seminar & conference
 - v. Exchange of facilities and resources
 - vi. Joint Publication/Patents/Copy rights

Sign	
Sathyabama 	BINUS 

3. Sathyabama Institute of Science & Technology hereby appoints **Dr. T. Sasipraba, Pro Vice Chancellor**, Sathyabama Institute of Science & Technology and BINUS University appoints **Laily Alfa Citra – International Office Manager, BINUS University** to co-ordinate and oversee all discussions between the Parties pursuant to this MOA.
4. This MoA regulates the student exchange program in details. Both PARTIES agree to discuss further and enter into subsequent MOAs specifying the terms and conditions to implement the other above-mentioned activities subject to mutual consent, availability of funds, and the approval of each PARTY.
5. Both PARTIES agree to operate this MOA, commencing at the date of signature.

ARTICLE 2 IMPLEMENTATION OF THE STUDENT EXCHANGE PROGRAM

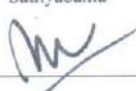
1. Within the context of this MOA, "**Home Institution**" will mean the institution in which the student is enrolled as a degree candidate, and "**Host Institution**" will mean the institution that has agreed to receive students from the Home Institution for a period of study on a non-degree basis.
2. The Home Institution will select suitable candidates for the program. A nominated student must have completed at least 1 (one) year of undergraduate study, be in good academic standing at the Home Institution, and have the pre-requisites for participating the courses offered by Host Institution.
3. Courses available to exchange students will be listed by Host Institution and the list shall be sent to Home Institution before the beginning of every semester.
4. Exchange students will attend the courses with Host Institution students. The total number of exchange students accepted by Host Institution every academic year should be maximum 2 (two). Both PARTIES agree to maintain balance of the number of the exchanged students over the term of the MOA.
5. Both PARTIES agree to teach, assess and supervise exchange students under the same conditions normally available to their own students.
6. Exchange students are entitled to join the program for 1 (one) semester and it could be extended to 2 (two) semesters due to prior approval of both PARTIES. It is understood that 2 (two) students for 1 (one) semester exchange period are equivalent to 1 (one) student for 2 (two) semesters exchange period.
7. Exchange students will remain members of their Home Institution. After they finish the exchange program, they must return to the Home Institution to continue their study.
8. Exchange students must enroll on full-time basis at Host Institution. Full-time students will be defined by Host Institution.

Sign	
Sathyabama 	BINUS 

9. Exchange students shall pay the tuition fees to Home Institution. Tuition fees are not refundable.
10. Exchange students are responsible for the following financial costs upon completion of the program including, but not be limited to :
 - (a) Travel arrangement expenses;
 - (b) Accommodation and living expenses;
 - (c) Insurance, medical, or associated expenses due to illness or injury; and
 - (d) Teaching materials expenses.
11. Each PARTY will issue appropriate documents for visa purposes in accordance with the current regulation, notwithstanding that it is ultimately the responsibility of the respective exchange students to obtain the appropriate student visa in a timely manner. In order to comply with student visa regulations, exchange students from both PARTIES will be required to provide a written statement that able to meet the other financial costs not covered by the MOA.
12. Both PARTIES will guarantee to provide an orientation program for exchange students. The orientation program will include information on student services and local and university facilities available to all students.
13. Both PARTIES agree to support safe and positive studying environment, including assisting exchange students to find on-campus or university-affiliated housing.
14. Exchange students will be subject to the rules and regulations of the Host Institution during the period of exchange. Official transcripts will be sent to the student's Home Institution at the conclusion of each semester or the end of the academic year.
15. If exchange students withdraw before the end of the study period, the PARTIES agree that there will be no replacement for the students, neither any refund of their tuition fees; however both PARTIES agree to send the last transcript obtained by the said students.
16. Students from both PARTIES must have their course selection approved by their Home Institution. It shall be the sole responsibility of the Home Institution to decide how many credits each student may actually receive for courses taken at the Host Institution.

ARTICLE 3 PERIOD OF MOA

1. This MOA will come into effect upon signing and shall be considered to be in force and valid for a period of 5 (five) years.
2. This MOA shall be evaluated annually. The extension is subject to prior written consent of both PARTIES.
3. Either PARTY may terminate this MOA on written notice to the other PARTY by giving at least 6 (six) months advance notice of the desired date of termination. Said

Sign	
Sathyabama 	BINUS 

notice shall be deemed given if sent by facsimile or by registered mail or recognized overnight delivery service, postage pre-paid address to the other PARTY at the address given herein. Delivery will be deemed effective upon transmission by facsimile (with receipt acknowledgment) or 3 (three) days after deposit with the postal authorities or overnight delivery service.

4. In the event of termination, both PARTIES agree that the students who have commenced the program prior to the desired termination date may complete the course of study in accordance with the terms of this MOA.

ARTICLE 4 DISPUTE SETTLEMENT

Any difference or dispute between the PARTIES concerning the interpretation and/or implementation and/or application of any of the provisions of this MOA shall be settled amicably through mutual consultation and/or negotiations between the PARTIES.

ARTICLE 5 ADMINISTRATIVE RESPONSIBILITY

Sathyabama Institute Of Science & Technology and BINUS University will appoint coordinators for the cooperation as regulated on this MOA at their respective universities:

SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY

Attention : **Dr. T Sasipraba**

Address : **Rajiv Gandhi Road, Jeppiaar Nagar, Chennai – 600119, Tamilnadu, India**

Telephone : **+4424503065**

Facsimile : **+4424503814**

Email : **provc@sathyabama.ac.in**

BINUS UNIVERSITY

Attention : **Laily Alfa Citra – International Office Manager**

Address : **Jl. Kebon Jeruk Raya no. 27, Jakarta Barat 11530**

Telephone : **+621 5345830 ext 1321**

Facsimile : **+6221 5300244**

Email : **laily_ac@binus.edu**

ARTICLE 6 MISCELLANEOUS

1. This MOA shall be final and cover all consents and understanding between the PARTIES embodied in this MOA, and supersedes all other consents and understanding, which has been agreed by the PARTIES prior to the date of signing of this MOA, either written or oral.
2. Annexes to this MOA (if any) are parts that cannot be separated and have the same legal force and as binding as other provisions of this MOA.

Sign	
Sathyabama 	BINUS 

3. In the event of an inconsistency between the terms and conditions of the Annexes and MOA, the MOA shall prevail.
4. The PARTIES guarantee that the PARTIES are represented by the authorized persons indicated as signing this MOA.

IN WITNESS WHEREOF, the undersigned being duly authorised thereto, have signed this MOA.

For BINUS University

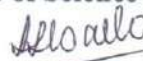


Name: **Karen Imam, MIB**

Designation: **Director, BINUS Global**

Date: *25th June 2017*

**For Sathyabama
Institute of Science & Technology**

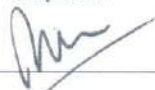


Name: **Dr. S Sundar Manoharan,**

Designation: **Vice Chancellor**

Date:



Sign	
Sathyabama 	BINUS 



MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA
INSTITUTE OF SCIENCE & TECHNOLOGY
Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,
Tamil Nadu 600119, India

And

The Board of Governors of Grant MacEwan
University

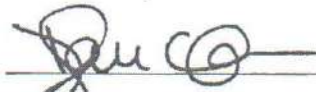
10700-104 Avenue NW, Edmonton, Alberta, Canada T5J 4S2

Sathyabama Institute of Science & Technology (SU), A Private University Established under Section 3 of UGC Act, 1956, located at Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai, Tamil Nadu, India, represented by **Dr. S. Sundar Manoharan, Vice Chancellor & The Board of Governors of Grant MacEwan University**, duly incorporated pursuant to the Post-Secondary Learning Act of Alberta, as amended, represented by **Dr. Deborah Saucier, President** recognizing the benefits to their respective institutions from the establishment of international link, conclude this Memorandum of Understanding (MOU).

1. The purpose of this MOU is to develop academic and educational co-operation and to promote mutual understanding between the two parties.
2. The two Parties agree to develop the following collaborative activities in the areas of mutual interest.
 - i. Student & Staff Exchange
 - ii. Joint Research
 - iii. Technology Development
 - iv. Joint seminar & conference
 - v. Exchange of facilities and resources
 - vi. Joint Publication/Patents/Copy rights

3. Sathyabama Institute of Science & Technology hereby appoints **Dr. T. Sasipraba, Pro-Vice Chancellor**, and MacEwan University appoints **Kimberley Howard, Executive Director, MacEwan International** to co-ordinate and oversee all discussions between the Parties pursuant to this MOU.
4. The development and implementation of specific activities based on this MOU will be separately negotiated and agreed between faculties, departments, schools or institutes, which carry out the specific projects.
5. It is understood that the parties will support each other at their own costs for the collaborative activities stated in Clause 2.
6. Should the collaborative research activities under the MOU result in any potential for intellectual property; both the parties shall seek an equitable and fair understanding as to ownership and other property interests that may arise.
7. This MOU may be amended or modified by a written agreement signed by the representatives of both parties.
8. This MOU is valid for a period of 5 years from the date of signing by both parties. This MOU shall be renewed after being reviewed and renegotiated by both parties.
9. This MOU may, at any time during its period of validity, be terminated by one of the party upon prior notice to the other in writing not later than six months before the termination date.
10. All information exchanged between Parties in connection with this MOU or during discussions preceding this MOU and relating to this MOU or to any matter contemplated by this MOU, and any discussions held between the Parties are **CONFIDENTIAL** to them and may not be disclosed to any third party during the period of this MOU.

**For the Board of Governors of
Grant MacEwan University**

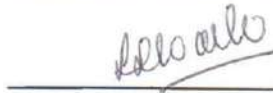


Name: **Dr. Deborah Saucier**

Designation: **President**

Date: **30 July 2018**

**For Sathyabama
Institute of Science & Technology**



Name: **Dr. S. Sundar Manoharan,**

Designation: **Vice Chancellor**

Date:

**Dr. S.SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR**
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Craig Monk

Name: Dr. Craig Monk

Designation: Provost & VP Academic, Pro Tempore

Date: 30 July 2018



MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA

INSTITUTE OF SCIENCE & TECHNOLOGY

Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,
Tamil Nadu 600119, India

and

NEAR EAST UNIVERSITY

Near East Boulevard, ZIP: 99138, Nicosia, North Cyprus

Sathyabama Institute of Science & Technology(Sathyabama), A Private University Established under Section 3 of UGC Act, 1956, located at Jeppiaar Nagar, Rajiv Gandhi Road, Shollinganallur, Chennai, Tamil Nadu, India, represented by **Dr. Mariazeena Johnson, Pro Chancellor** and **Near East University** located at Near East Boulevard, Nicosia, North Cyprus represented by **Tümer B. Garip, Deputy Founding Rector** recognizing the benefits to their respective institutions from the establishment of international link, conclude this Memorandum of Understanding (MOU).

1. The purpose of this MOU is to develop academic and educational co-operation and to promote mutual understanding between the two parties.
2. The two Parties agree to develop the following collaborative activities in the areas of mutual interest.
 - i. Student & Staff Exchange
 - ii. Joint Research
 - iii. Technology Development
 - iv. Joint seminar & conference
 - v. Exchange of facilities and resources
 - vi. Joint Publication/Patents/Copy rights



3. Sathyabama Institute of Science & Technology hereby appoints **Dr. A Chitra Devi, Head, Academic Partnership**, Sathyabama Institute of Science & Technology and Near East University appoints **Assoc. Prof. Dr. Umut Koldaş, Coordinator of Inter-University Agreements and Cooperation** to co-ordinate and oversee all discussions between the Parties pursuant to this MOU.
4. The development and implementation of specific activities based on this MOU will be separately negotiated and agreed between faculties, departments, schools or institutes, which carry out the specific projects.
5. It is understood that the parties will support each other at their own costs for the collaborative activities stated in Clause 2.
6. Should the collaborative research activities under the MOU result in any potential for intellectual property; both the parties shall seek an equitable and fair understanding as to ownership and other property interests that may arise.
7. This MOU may be amended or modified by a written agreement signed by the representatives of both parties.
8. This MOU is valid for a period of 5 years from the date of signing by both parties. This MOU shall be renewed after being reviewed and renegotiated by both parties.
9. This MOU may, at any time during its period of validity, be terminated by one of the party upon prior notice to the other in writing not later than six months before the termination date.
10. All information exchanged between Parties in connection with this MOU or during discussions preceding this MOU and relating to this MOU or to any matter contemplated by this MOU, and any discussions held between the Parties are CONFIDENTIAL to them and may not be disclosed to any third party during the period of this MOU.

For **Near East University**

Name: **Tümer B. Garip**

Designation: **Deputy Founding Rector**

Date: **06/08/2018**

For **Sathyabama Institute of Science & Technology**

Name: **Dr. T. Sasipraba**

Designation: **Pro Vice Chancellor**

Date: _____



**LETTER OF INTENT FOR COOPERATION
BETWEEN
SATYABHAMA INSTITUTE OF SCIENCE AND
TECHNOLOGY
AND
TRISAKTI INSTITUTE OF TRANSPORTATION AND
LOGISTICS**



In order to promote the mutual interest between SATYABHAMA INSTITUTE OF SCIENCE AND TECHNOLOGY and TRISAKTI INSTITUTE OF TRANSPORTATION AND LOGISTICS both parties agree to exercise their best effort to explore the possibility of future cooperation in the following are:

1. Development and conduct academic and professional training programs;
2. Exchange of technical know-how and advisory;
3. Exchange of academicians for purposes of value-added study, training and research;
4. Exchange of students for purposes of value-added study, training and research;
5. Joint research and teaching activities;
6. Joint participation in course development and delivery; and
7. Other potential collaboration activities that benefited both countries in the academic area, social and culture.

Both parties understand that all financial arrangements will have to be negotiated and will depend on the availability of funds.

Details for implementation of specific projects will be mutually developed.

In the event where both parties wish to establish cooperation and collaboration programs or business venture, both parties shall enter into Memorandum of Understanding (MOU)/ Memorandum of Agreement (MOA). In the case where the MOU or MOA is not signed, this Letter of Intent is only valid for one (1) year upon date of the signing.

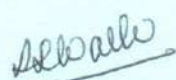
Any other programs should be identified and agreed upon all the parties from time to time.

The undersigned being duly authorized thereto, have signed this Letter of Intent, on this 7th days August 2018.

For
TRISAKTI INSTITUTE OF TRANSPORTATION AND
LOGISTICS

For
SATYABHAMA INSTITUTE OF SCIENCE AND
TECHNOLOGY


Dr. Tjuk Sukardiman
Rector

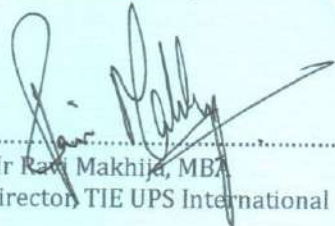
 08, Aug, 2018
Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Acknowledged by:


Dr. M. Samsuri, S.Pd., MT
Executive Secretary of the Agency for Higher
Education Services (LLDIKT) Indonesia

Acknowledged by:


Mr Ravi Makhija, MBA
Director, TIE UPS International

MEMORANDUM OF UNDERSTANDING

**Sathyabama Institute of Science and
Technology**

and

Universitas Borobudur



MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING is entered into and executed this day 8th of August 2018 in the city of Chennai, by and between:

Universitas Borobudur, a private university organized under the laws of Republic of Indonesia, with office address at Jalan Raya Kalimalang No. 1 Jakarta Timur, Daerah Khusus Ibukota Jakarta 11610, Indonesia represented by its Vice-Rector, Prof. Ir. H. Bambang Bernanthos, M.Sc., and hereinafter referred to as "UB".

and

Sathyabama Institute of Science and Technology, a private university organized under the laws of the Republic of India, with an office address at Jeppiaar Mahal, Rajiv Gandhi Salai, Chennai 600119 Tamil Nadu India represented by its VICE CHANCELLOR, Sathyabama Institute of Science and Technology (Deemed to be University), and hereinafter referred to as "Sathyabama Institute of Science and Technology (Deemed to be University)"

Recognizing the importance of higher education, research, and training in the regional development of the Republic of Indonesia, and the Republic of India;

Desiring to enhance bilateral cooperation in higher education, research, and training, in accordance with the national laws and regulations of the Republic of Indonesia and the Republic of India.

SU and UB hereinafter referred to jointly as "the Parties," do hereby agree on the following:

1. This Memorandum of Understanding ("MOU") shall take effect on the date of signature and shall continue for a period of 3 (three) years.
2. The Parties will seek developing and carrying out collaborative activities of common interest, including:
 - 2.1. Facilitate the exchange of faculty experts, researchers, academic personnel, and students.
 - 2.2. Facilitate the exchange of literature, research findings, and other related publications, subject to the relevant national laws, rules, and regulations covering the Parties, as well as international conventions on intellectual property.
 - 2.3. Joint research by faculty members and/or researchers from parties, which can be funded by the Parties, private companies or government agencies.
 - 2.4. Teaching and learning activities through visiting lecturing activities in both parties concerned.



- 2.5. Jointly organize programs of community service.
- 2.6. Encourage participation by faculty members and students in each other's educational congresses, conferences, workshops, symposiums, training courses, exhibits, and other activities related to the objectives of this MoU.
- 2.7. Any other collaborative efforts that both parties may deem fit.
3. If there is no follow-up on one of the activities referred to clause number 2 (two) above within 6 (six) months from the date of signing this MoU is declared terminated.
4. Collaborative activities or projects between the parties will be subject to further agreement detailing the parties responsibilities and obligations and the conditions relating to each activity or project and compliance with the applicable laws.
5. This MoU outlines the framework of a working relationship between the Parties. It is not intended to constitute a contract but is built on goodwill and binding in honour only.

IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective schools, have signed this MoU on 8th of August 2018 in the city of Chennai, India.

On behalf of
Universitas Borobudur

Signed By:


Prof. Ir. H. Bambang Bernanthos, M.Sc.
Vice-Rector

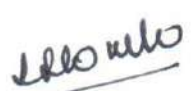


Acknowledged by:



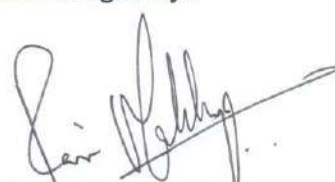
Dr. M Samsuri, S.Pd., MT
Executive Secretary of the Agency for
Higher Education Service
(LLDIKTI Indonesia)

On behalf of
Sathyabama University

Signed By:  . 08, August, 2018

Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Acknowledged by:


Mr. Ravi Makhija, MBA
Director, TIE UPS International

MEMORANDUM OF UNDERSTANDING



and



MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING is entered into and executed this day of August 2018 in the city of Chennai, India by and between:

YARSI University with office address at Jl. Letjen Suprpto, Cempaka Putih, Jakarta 10510, Indonesia; represented by its Vice Rector in International relations and cooperation, Dr. Vitri Tundjungsari, S.T., M.Sc.

And

Sathyabama Institute of Science and Technology (Deemed to be University) with office address at Jeppiaar Mahal, Rajiv Gandhi Salai, Chennai 600119 Tamil Nadu India. represented by its VICE CHANCELLOR, Sathyabama Institute of Science and Technology (Deemed to be University), and hereinafter referred to as "Sathyabama Institute of Science and Technology (Deemed to be University)"

Recognizing the importance of higher education, research, and training in the regional development of the Republic of Indonesia, and the Republic of India

Desiring to enhance bilateral cooperation in higher education, research, and training, in accordance with the national laws and regulations of the Republic of Indonesia and the Republic of India.

YARSI University and Sathyabama Institute of Science and Technology (Deemed to be University) hereinafter referred to jointly as "the Parties," do hereby agree on the following:

1. This Memorandum of Understanding ("MOU") shall take effect on the date of signature and shall continue for a period of 3 (three) years.
2. The Parties will seek developing and carrying out collaborative activities of common interest, including:
 - 2.1. Facilitate the exchange of faculty experts, researchers, academic personnel, and students.
 - 2.2. Facilitate the exchange of literature, research findings, and other related publications, subject to the relevant national laws, rules, and regulations covering the Parties, as well as international conventions on intellectual property.
 - 2.3. Joint research by faculty members and/or researchers from parties, which can be funded by the Parties, private companies or government agencies.
 - 2.4. Teaching and learning activities through visiting lecturing activities in both parties concerned.
 - 2.5. Jointly organize programs of community service.

- 2.6. Encourage participation by faculty members and students in each other's educational congresses, conferences, workshops, symposiums, training courses, exhibits, and other activities related to the objectives of this MoU.
- 2.7. Encouraging cooperation in Dual Degree, Joint Degree and Credit Transfer, or other form related of mutual recognition of curriculum and degree.
- 2.8. Any other collaborative efforts that both parties may deem fit.
3. If there is no follow-up on one of the activities as referred to clause number 2 above within 6 (six) months from the date of signing, this MoU is declared terminated
4. Collaborative activities or projects between the parties will be subject to further agreement detailing the parties responsibilities and obligations and the conditions relating to each activity or project and compliance with the applicable laws.
5. This MoU outlines the framework of a working relationship between the Parties. It is not intended to constitute a contract but is built on goodwill and binding in honour only.

IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective schools, have signed this MoU on 8th August 2018 in the city of Chennai, India.

On behalf of

YARSI University

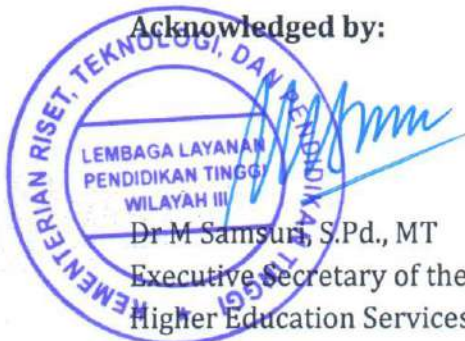
Signed by:



Dr. Vitri Tundjungsari, S.T., M.Sc.

Vice Rector International relations & cooperation

Acknowledged by:



Dr M Samsuri, S.Pd., MT

Executive Secretary of the Agency for Higher Education Services (LLDIKTI Indonesia)

On behalf of

Sathyabama Institute of Science and Technology (Deemed to be University)

Signed by:

Dr. S.SUNDAR MANOHARAN, Ph.D., VICE CHANCELLOR

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Acknowledged by:

Mr Ravin Makhija, MBA
Director, TIE UPS International

MEMORANDUM OF UNDERSTANDING

**Sathyabama Institute of Science and
Technology**

and

Universitas Darma Persada



2018

d

MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING is entered into and executed this day of August 2018 in the city of Chennai, India, by and between:

Sathyabama Institute of Science and Technology, a private university organized under the laws of Republic of India, with office address at Jeppiaar Mahal, Rajiv Gandhi Salai, Chennai 600119, Tamil Nadu, India, represented by:

Name : DR. S. SUNDAR MANOHARAN, Ph.D.,
Position : VICE CHANCELLOR

and hereinafter referred to as "SIST".

and

Universitas Darma Persada, a private university organized under the laws of Republic of Indonesia, with office address at Jalan Taman Malaka Selatan, Pondok Kelapa, Jakarta Timur 13450, Indonesia, represented by:

Name : Dr. H. Dadang Solihin, S.E., M.A.
Position : Rector

and hereinafter referred to as "UNSADA".

Recognizing the importance of higher education, research, and training in the regional development of the Republic of India, and the Republic of Indonesia;

Desiring to enhance bilateral cooperation in higher education, research, and training, in accordance with the national laws and regulations of the Republic of India and the Republic of Indonesia.

SIST and UNSADA hereinafter referred to jointly as "the Parties," do hereby agree on the following:

1. This Memorandum of Understanding ("MoU") shall take effect on the date of signature and shall continue for a period of 3 (three) years.
2. The Parties will seek developing and carrying out collaborative activities of common interest, including:
 - 2.1. Facilitate the exchange of faculty experts, researchers, academic personnel, and students.
 - 2.2. Facilitate the exchange of literature, research findings, and other related publications, subject to the relevant national laws, rules, and regulations covering the Parties, as well as international conventions on intellectual property.
 - 2.3. Joint research by faculty members and/or researchers from parties, which can be funded by the Parties, private companies or government agencies.
 - 2.4. Teaching and learning activities through visiting lecturing activities in both parties concerned.

- 2.5. Jointly organize programs of community service.
- 2.6. Encourage participation by faculty members and students in each other's educational congresses, conferences, workshops, symposiums, training courses, exhibitions, and other activities related to the objectives of this MoU.
- 2.7. Any other collaborative efforts that both parties may deem fit.
3. Collaborative activities or projects between the Parties will be subject to further agreement detailing the Parties' responsibilities and obligations and the conditions relating to each activity or project and compliance with the applicable laws.
4. This MoU outlines the framework of a working relationship between the Parties. It is not intended to constitute a contract but is built on goodwill and binding in honour only.

IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective schools, have signed this MoU on 8th August 2018 in the city of Chennai, India.

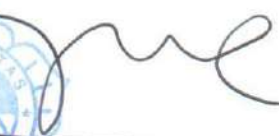
On behalf of
Sathyabama Institute of Science and Technology

Signed by:


08, Aug, 2018
Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

On behalf of
Universitas Darma Persada

Signed by:

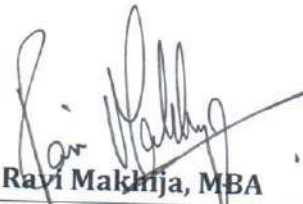

Dr. H. Dadang Solihin, S.E., M.A.
Rector

Acknowledged by:



Dr. M. Samsuri, S.Pd., M.T.
Executive Secretary of the Agency for
Higher Education Services (LLDIKTI
Indonesia)

Acknowledged by:

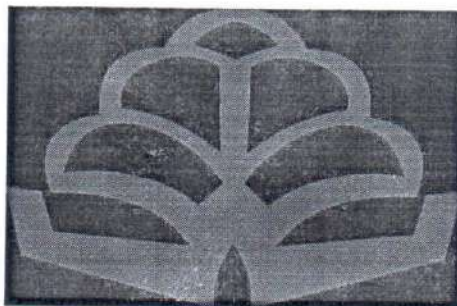

Mr. Ravi Mahija, MBA
Director of TIE UPS International

MEMORANDUM OF UNDERSTANDING

**Sathyabama Institute of Science and
Technology**

and

**SEKOLAH TINGGI EKONOMI
NASIONAL INDONESIA**



MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING is entered into and executed this day of 8 Agustus 2018 in the city of Chennai, by and between:

Sathyabama Institute of Science and Technology, a private university organized under the laws of Republic of India, with office address at Jeppiaar Mahal, Rajiv Gandhi Salai, Chennai 600119 Tamil Nadu INDIA, represented by its VICE CHANCELLOR and hereinafter referred to as Sathyabama Institute of Science and Technology

and

Sekolah Tinggi Ekonomi Nasional Indonesia, a private Stieni organized under the laws of Republic of Indonesia, with office address at Jalan Matraman Raya 3-5, Jakarta, DKI Jakarta 12260 INDONESIA, represented by its Rector, Prof. Dr. sc. agr. Dr. Hotma Napitupulu, SH,SE,MM.

Recognizing the importance of higher education, research, and training in the regional development of the Republic of Indonesia, and the Republic of India;

Desiring to enhance bilateral cooperation in higher education, research, and training, in accordance with the national laws and regulations of the Republic of Indonesia and the Republic of India.

Sekolah Tinggi Ekonomi Nasional Indonesia and Sathyabama Institute of Science and Technology hereinafter referred to jointly as "the Parties," do hereby agree on the following:

1. This Memorandum of Understanding ("MOU") shall take effect on the date of signature and shall continue for a period of 5 (five) years.
2. The Parties will seek developing and carrying out collaborative activities of common interest, including:
 - 2.1. Researchers Management Publising experts, researchers, academic personnel, and students.
 - 2.2. Facilitate the exchange of literature, research findings, and other related publications, subject to the relevant national laws, rules, and regulations covering the Parties, as well as international conventions on intellectual property.
 - 2.3. Teaching and learning activities through visiting lecturing activities in both parties concerned.
 - 2.4. Jointly organize programs of community service.

3. If there is no follow-up on one of the activities as referred to clause number 2 above within 6 (six) months from the date of signing, this MoU is declared terminated
4. Collaborative activities or projects between the parties will be subject to further agreement detailing the parties responsibilities and obligations and the conditions relating to each activity or project and compliance with the applicable laws.
5. This MoU outlines the framework of a working relationship between the Parties. It is not intended to constitute a contract but is built on goodwill and binding in honour only.

IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective schools, have signed this MoU on 8 August 2018 in the city of Chennai India.

On behalf of
Sekolah Tinggi Ekonomi Indonesia

Signed by:



Ketua

Dr. Hotma Napitupulu, SH, SE, MM

On behalf of
Sathyabama Institute of Science and Technology

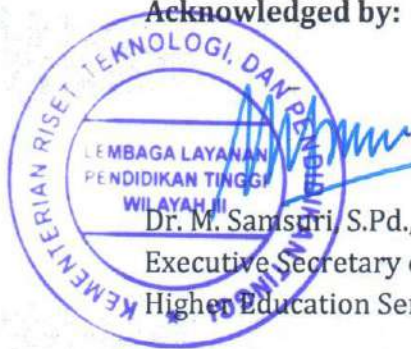
Signed by:

08, Aug, 2018

Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119

Acknowledged by:



Dr. M. Samsuri S.Pd., M.T.

Executive Secretary of the Agency for
Higher Education Services (LLDIKTI Indonesia)

Acknowledged by:

Mr. Ravi Makha, MBA

Director, TIE UPS International

MEMORANDUM OF UNDERSTANDING

Kusuma Negara Business School

and

**Sathyabama Institute of Science and
Technology (Deemed to be University)**



MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING is entered into and executed this day of Wednesday, 8th Augsut 2018 in the city of Tamil Nadu, by and between:

Sathyabama Institute of Science and Technology (Deemed to be University), a private university organized under the laws of Republic of India, with office address at Jeppiaar Mahal, Rajiv Gandhi Salai, Cheenai 600119 Tamil Nadu, India, represented by itsVICE CHANCELLOR....., Sathyabama Institute of Science and Technology (Deemed to be University), and hereinafter referred to as " Sathyabama Institute of Science and Technology (Deemed to be University)"

and

Kusuma Negara Business School/ STIE Kusuma Negara, a private university organized under the laws of Republic of Indonesia, with office address at Jl. Raya Bogor KM. 24 Cijantung, East Jakarta, DKI Jakarta, Indonesia 13770, represented by its Chairman, Kusuma Negara Business School, Prof. Dr. Muhtosim Arief, MBA.CPM, and hereinafter referred to as "Kusuma Negara Business School/ STIE Kusuma Negara"

Recognizing the importance of higher education, research, and training in the regional development of the Republic of Indonesia, and the Republic of India;

Desiring to enhance bilateral cooperation in higher education, research, and training, in accordance with the national laws and regulations of the Republic of Indonesia and the Republic of India.

Kusuma Negara Business School/ STIE Kusuma Negara and Sathyabama Institute of Science and Technology (Deemed to be University) hereinafter referred to jointly as "the Parties," do hereby agree on the following:

1. This Memorandum of Understanding ("MOU") shall take effect on the date of signature and shall continue for a period of 5 (five) years.
2. The Parties will seek developing and carrying out collaborative activities of common interest, including:
 - 2.1. Facilitate the exchange of faculty experts, researchers, academic personnel, and students.
 - 2.2. Facilitate the exchange of literature, research findings, and other related publications, subject to the relevant national laws, rules, and regulations covering the Parties, as well as international conventions on intellectual property.
 - 2.3. Joint research by faculty members and/or researchers from parties, which can be funded by the Parties, private companies or government agencies.
 - 2.4. Teaching and learning activities through visiting lecturing activities in both parties concerned.

- 2.5. Jointly organize programs of community service.
- 2.6. Encourage participation by faculty members and students in each other's educational congresses, conferences, workshops, symposiums, training courses, exhibits, and other activities related to the objectives of this MoU.
- 2.7. Encouraging cooperation in Dual Degree, Joint Degree and Credit Transfer, or other form related of mutual recognition of curriculum and degree.
- 2.8. Any other collaborative efforts that both parties may deem fit.
3. If there is no follow-up on one of the activities as referred to clause number 2 above within 6 (six) months from the date of signing, this MoU is declared terminated
4. Collaborative activities or projects between the parties will be subject to further agreement detailing the parties responsibilities and obligations and the conditions relating to each activity or project and compliance with the applicable laws.
5. This MoU outlines the framework of a working relationship between the Parties. It is not intended to constitute a contract but is built on goodwill and binding in honour only.

IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective schools, have signed this MoU on 8th August 2018 in the city of Tamil Nadu, India.

On behalf of

Kusuma Negara Business School

Signed by:



Prof. Dr. Muhtosim Arief, MBA.CPM
Chairman

On behalf of

Sathyabama Institute of Science and
Technology (Deemed to be University)

Signed by:

[Signature] 08, Aug, 2018
Dr. S.SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119

Acknowledged by:



Dr. M. Samsuri, S.Pd., MT
Executive Secretary of the Agency for
Higher Education Services (LLDIKTI Indonesia)

Acknowledged by:

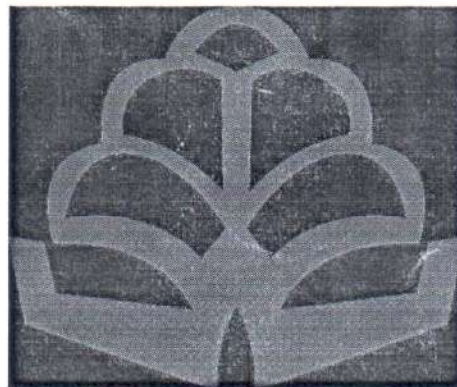
[Signature]
Mr Ravi Makhiya, MBA*
Director, TIE UPS International

MEMORANDUM OF UNDERSTANDING

**Sathyabama Institute of Science and
Technology**

and

Sekolah Tinggi Teknologi Indonesia



MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING is entered into and executed this day of 8 Agustus 2018 in the city of Chennai, by and between:

Sathyabama Institute of Science and Technology, a private university organized under the laws of Republic of India, with office address at Jeppiaar Mahal, Rajiv Gandhi Salai, Chennai 600119 Tamil Nadu INDIA, represented by its VICE CHANCELLOR and hereinafter referred to as **Sathyabama Institute of Science and Technology**

and

Sekolah Tinggi Teknologi Indonesia, a private university organized under the laws of Republic of Indonesia, with office address at Jalan Matraman Raya 3-5, Jakarta, DKI Jakarta 12260 INDONESIA, represented by its Rector, Dr. Zefri, M.Si.

Recognizing the importance of higher education, research, and training in the regional development of the Republic of Indonesia, and the Republic of India;

Desiring to enhance bilateral cooperation in higher education, research, and training, in accordance with the national laws and regulations of the Republic of Indonesia and the Republic of India.

Sekolah Tinggi Teknologi Indonesia and Sathyabama Institute of Science and Technology hereinafter referred to jointly as "the Parties," do hereby agree on the following:

1. This Memorandum of Understanding ("MOU") shall take effect on the date of signature and shall continue for a period of 5 (five) years.
2. The Parties will seek developing and carrying out collaborative activities of common interest, including:
 - 2.1. Researchers Management Publising experts, researchers, academic personnel, and students.
 - 2.2. Facilitate the exchange of literature, research findings, and other related publications, subject to the relevant national laws, rules, and regulations covering the Parties, as well as international conventions on intellectual property.
 - 2.3. Teaching and learning activities through visiting lecturing activities in both parties concerned.
 - 2.4. Jointly organize programs of community service.
3. If there is no follow-up on one of the activities as referred to clause number 2 above within 6 (six) months from the date of signing, this MoU is declared terminated

4. Collaborative activities or projects between the parties will be subject to further agreement detailing the parties responsibilities and obligations and the conditions relating to each activity or project and compliance with the applicable laws.
5. This MoU outlines the framework of a working relationship between the Parties. It is not intended to constitute a contract but is built on goodwill and binding in honour only.

IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective schools, have signed this MoU on 8 August 2018 in the city of Chennai India.

On behalf of
Sekolah Tinggi Teknologi Indonesia

Signed by:



Ketua
Dr. Zefri, M.Si

On behalf of
Sathyabama Institute of Science and Technology

Signed by:


Dr. S.SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

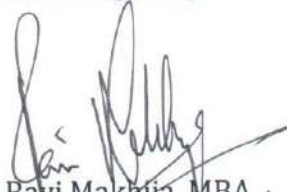
08, Aug, 2018.

Acknowledged by:



Dr. M. Samsuri, S.Pd., M.T.
Executive Secretary of the Agency for
Higher Education Services (LLDIKTI Indonesia)

Acknowledged by:


Mr. Ravi Makarja, MBA
Director, TIE UPS International

MEMORANDUM OF UNDERSTANDING

**SATHYABAMA INSTITUTE OF SCIENCE AND
TECHNOLOGY**
and
**UNIVERSITAS DIRGANTARA MARSEKAL
SURYADARMA**



MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING is entered into and executed this day of August 2018 in the city of , by and between:

University of Dirgantara Masrsekal Suryadarma, a private university organized under the laws of Republic of Indonesia, with office address at Jalan Protokol Halim Perdanakusuma, , Jakarta Timur, Daerah Khusus Ibukota Jakarta 13610, Indonesia, represented by its Rector, Marsekal Muda (Ret) Potler Gultom SH,MM hereinafter referred to as "UNSURYA".

and

Sathyabama Institute of Science and Technology (Deemed to be University), a private university organized under the laws of Republic of India, with office address at Jeppiaar Mahal, Rajiv Gandhi Salai, Cheenai 600119 Tamil Nadu, India, represented by its VICE CHANCELLOR, Sathyabama Institute of Science and Technology (Deemed to be University), and hereinafter referred to as " Sathyabama Institute of Science and Technology (Deemed to be University)"

Recognizing the importance of higher education, research, and training in the regional development of the Republic of Indonesia, and the Republic of India;

Desiring to enhance bilateral cooperation in higher education, research, and training, in accordance with the national laws and regulations of the Republic of Indonesia and the Republic of India.

Sahyabama Institute of Science and Technology **and** Sathyabama Institute of Science and Technology (Deemed to be University) **hereinafter referred to jointly as "the Parties," do hereby agree on the following:**

1. This Memorandum of Understanding ("MOU") shall take effect on the date of signature and shall continue for a period of 3 (three) years.
2. The Parties will seek developing and carrying out collaborative activities of common interest, including:
 - 2.1. Facilitate the exchange of faculty experts, researchers, academic personnel, and students.
 - 2.2. Facilitate the exchange of literature, research findings, and other related publications, subject to the relevant national laws, rules, and regulations covering the Parties, as well as international conventions on intellectual property.
 - 2.3. Joint research by faculty members and/or researchers from parties, which can be funded by the Parties, private companies or government agencies.
 - 2.4. Teaching and learning activities through visiting lecturing activities in both parties concerned.
 - 2.5. Jointly organize programs of community service.

2.6. Encourage participation by faculty members and students in each other's educational congresses, conferences, workshops, symposiums, training courses, exhibits, and other activities related to the objectives of this MoU.

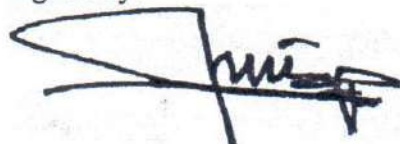
2.7. Any other collaborative efforts that both parties may deem fit.

3. Collaborative activities or projects between the parties will be subject to further agreement detailing the parties responsibilities and obligations and the conditions relating to each activity or project and compliance with the applicable laws.
4. This MoU outlines the framework of a working relationship between the Parties. It is not intended to constitute a contract but is built on goodwill and binding in honour only.
5. This MoU shall be effective a period of five (5) years and may be extended for 12 (twelve) month by mutual consent of the Parties
6. The termination of this MoU shall not effect the validity and duration of any arrangements, programs, activities or project made under this MoU until the completion of such arrangement, programs, activities, or project, unless otherwise agreed upon by the Parties

IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective schools, have signed this MoU on 8th August 2018 in the city of Tamil Nadu, India.

On behalf of
Universitas Dirgantara Marsekal Suryadarma

Signed by:



Marsekal Muda (Ret) Potler Gultom SH, MM
Rector

On behalf of
Sathyabama Institute of Science and
Technology (Deemed to be University)

Signed by:

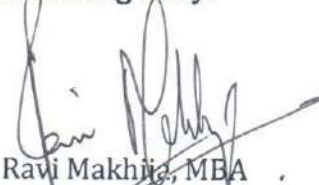
 08, Aug, 2018
Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jepipaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Acknowledged by:



Dr. M. Samsuri S.Pd., MT
Executive Secretary of the Agency for
Higher Education Services (LLDIKTI Indonesia)

Acknowledged by:


Mr Ravi Makhija, MBA
Director, TIE UPS International



MEMORANDUM OF UNDERSTANDING
BETWEEN
STIE PARIWISATA INTERNASIONAL, INDONESIA
AND
SATHYABAMA UNIVERSITY, INDIA



STIE Pariwisata Internasional, Indonesia and Sathyabama University, India agree on the following program in order to foster the exchange cooperation in higher education, research and other related fields.

1. The two parties will work towards carrying out activities to foster higher education courses for student in both universities.
2. Based on the principles of respect for each other's independence and of mutual benefit, the two parties will work towards carrying out the following activities :
 - (1) Student exchange;
 - (2) Lecture exchange;
 - (3) Joint research and educational programs;
 - (4) Exchange of scientific materials, publications and information;
 - (5) Activities in areas of mutual interest.
3. This memorandum of understanding is valid for a period of 5 (five) years from the date of signing. Unless one party should inform the other of objection of its extension in writing before the expiration date of this memorandum, it will extend for another 5 (five) years.
4. In the event of the need to extend this agreement, one party must inform the other in writing at least 3 (three) months prior to termination.
5. If there is no follow-up on one of the activities as referred to clause number 2 above within 1 (one) year from the date of signing, this memorandum is declared terminated.
6. Revisions to this agreement may be made upon the mutual consent of the two parties.
7. Each party will keep a copy of this agreement in English.

In witness thereof, the undersigned had signed this agreement on behalf of their respective parties on the date shown with their respective signatures:



Dr. Parlagutan Silitonga, S.H., M.B.A
Chairman of Foundation
STEIN & AKPINDO
Indonesia



(S. Sundar Manoharan)
for Dr. Marie Johnson, B.E., M.Phil., Ph.D.,
President
Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR
Sathyabama University,
India
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.
08, Aug, 2018

Date:

Date:



Acknowledged by:



Dr. S. Sundar Manoharan
08, August, 2018

Indonesia

MEMORANDUM OF UNDERSTANDING

**Sathyabama Institute of Science and
Technology**

and

Universitas Budi Luhur



MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING is entered into and executed this day Wednesday, 8th Augsut 2018 in the city of Chennai, by and between:

Sathyabama Institute of Science and Technology, a private university organized under the laws of Republic of India, with office address at Jeppiaar Mahal, Rajiv Gandhi Salai, Chennai 600119 Tamil Nadu INDIA, represented by its VICE CHANCELLOR, Sathyabama Institute of Science and Technology (Deemed to be University), and hereinafter referred to as " Sathyabama Institute of Science and Technology (Deemed to be University)"

and

Universitas Budi Luhur, a private university organized under the laws of Republic of Indonesia, with office address at Jalan Cileduk Raya, Petukangan Utara, Pesanggrahan Jakarta Selatan DKI Jakarta 12260 INDONESIA, represented by its Rector, Prof. Dr. sc. agr. Ir. Didik Sulistyanto, and hereinafter referred to as Universitas Budi Luhur.

Recognizing the importance of higher education, research, and training in the regional development of the Republic of Indonesia, and the Republic of India;

Desiring to enhance bilateral cooperation in higher education, research, and training, in accordance with the national laws and regulations of the Republic of Indonesia and the Republic of India.

Universitas Budi Luhur and Sathyabama Institute of Science and Technology hereinafter referred to jointly as "the Parties," do hereby agree on the following:

1. This Memorandum of Understanding ("MOU") shall take effect on the date of signature and shall continue for a period of 5 (five) years.
2. The Parties will seek developing and carrying out collaborative activities of common interest, including:
 - 2.1. Facilitate the exchange of faculty experts, researchers, academic personnel, and students.
 - 2.2. Facilitate the exchange of literature, research findings, and other related publications, subject to the relevant national laws, rules, and regulations covering the Parties, as well as international conventions on intellectual property.
 - 2.3. Joint research by faculty members and/or researchers from parties, which can be funded by the Parties, private companies or government agencies.
 - 2.4. Teaching and learning activities through visiting lecturing activities in both parties concerned.

- 2.5. Jointly organize programs of community service.
- 2.6. Encourage participation by faculty members and students in each other's educational congresses, conferences, workshops, symposiums, training courses, exhibits, and other activities related to the objectives of this MoU.
- 2.7. Encouraging cooperation in Dual Degree, Joint Degree and Credit Transfer, or other form related of mutual recognition of curriculum and degree.
- 2.8. Any other collaborative efforts that both parties may deem fit.
3. If there is no follow-up on one of the activities as referred to clause number 2 above within 6 (six) months from the date of signing, this MoU is declared terminated
4. Collaborative activities or projects between the parties will be subject to further agreement detailing the parties responsibilities and obligations and the conditions relating to each activity or project and compliance with the applicable laws.
5. This MoU outlines the framework of a working relationship between the Parties. It is not intended to constitute a contract but is built on goodwill and binding in honour only.

IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective schools, have signed this MoU on 8th August 2018 in the city of Tamil Nadu, India.

On behalf of
Universitas Budi Luhur

Signed by:



Prof. Dr. sc. agr. Ir. Didik Sulistyanto
Rector

Acknowledged by:



Dr. M. Samsuri, S.Pd., M.T.
Executive Secretary of the Agency for
Higher Education Services (LLDIKTI Indonesia)

On behalf of
Sathyabama Institute of Science and
Technology (Deemed to be University)

Signed by:

[Signature]
08, Aug, 2018.
Dr. S.SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Acknowledged by:

[Signature]
Mr. Ravi Makinja, MBA
Director, TIE UPS International

MEMORANDUM OF UNDERSTANDING

**Sathyabama Institute of Science and
Technology**

and

Institut Sains dan Teknologi Pradita



MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING is entered into and executed this day of <<date and day>> in the city of Chennai, by and between:

Sathyabama Institute of Science and Technology, a private university organized under the laws of Republic of India, with office address at Jeppiaar Mahal, Rajiv Gandhi Salai, Chennai 600119 Tamil Nadu INDIA, represented by its VICE CHANCELLOR, Sathyabama Institute of Science and Technology (Deemed to be University), and hereinafter referred to as " Sathyabama Institute of Science and Technology (Deemed to be University)"

and

Institut Sains dan Teknologi Pradita, a private university organized under the laws of Republic of Indonesia, with office address at Jalan Boulevard Gading Serpong Blok O/1, Kelapa Dua, Banten 15810 - Indonesia, represented by its Rector, Prof. Dr. Ir. Richardus Eko Indrajit MSc MBA, and hereinafter referred to as Pradita Institute.

Recognizing the importance of higher education, research, and training in the regional development of the Republic of Indonesia, and the Republic of India;

Desiring to enhance bilateral cooperation in higher education, research, and training, in accordance with the national laws and regulations of the Republic of Indonesia and the Republic of India.

Pradita Institute and Sathyabama Institute of Science and Technology hereinafter referred to jointly as "the Parties," do hereby agree on the following:

1. This Memorandum of Understanding ("MOU") shall take effect on the date of signature and shall continue for a period of 5 (five) years.
2. The Parties will seek developing and carrying out collaborative activities of common interest, including:
 - 2.1. Facilitate the exchange of faculty experts, researchers, academic personnel, and students.
 - 2.2. Facilitate the exchange of literature, research findings, and other related publications, subject to the relevant national laws, rules, and regulations covering the Parties, as well as international conventions on intellectual property.
 - 2.3. Joint research by faculty members and/or researchers from parties, which can be funded by the Parties, private companies or government agencies.
 - 2.4. Teaching and learning activities through visiting lecturing activities in both parties concerned.
 - 2.5. Jointly organize programs of community service.
 - 2.6. Encourage participation by faculty members and students in each other's educational congresses, conferences, workshops, symposiums, training courses, exhibits, and other activities related to the objectives of this MoU.

- 2.7. Encouraging cooperation in Dual Degree, Joint Degree and Credit Transfer, or other form related of mutual recognition of curriculum and degree.
- 2.8. Any other collaborative efforts that both parties may deem fit.
3. If there is no follow-up on one of the activities as referred to clause number 2 above within 6 (six) months from the date of signing, this MoU is declared terminated
4. Collaborative activities or projects between the parties will be subject to further agreement detailing the parties responsibilities and obligations and the conditions relating to each activity or project and compliance with the applicable laws.
5. This MoU outlines the framework of a working relationship between the Parties. It is not intended to constitute a contract but is built on goodwill and binding in honour only.

IN WITNESS WHEREOF, the undersigned, being duly authorized by their respective schools, have signed this MoU on 8 August 2018 in the city of Chennai, India.

On behalf of
Pradita Institute

Signed by:



PRADITA
Institute

Prof. Dr. Ir. R. Eko Indrajit, MSc MBA
Rector

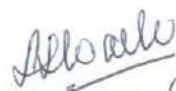
Acknowledged by:



Dr. M. Samisuri, S.Pd., M.T.
Executive Secretary of the Agency for
Higher Education Services (LLDIKTI Indonesia)

On behalf of
Sathyabama Institute of Science
and Technology

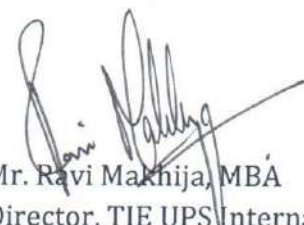
Signed by:


Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR

SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Kalay Gandhi Salai,
Chennai - 600 119.

Acknowledged by:



Mr. Ravi Makhija, MBA
Director, TIE UPS International

MEMORANDUM OF UNDERSTANDING

Between

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
(CHENNAI – INDIA)

And

ISTANBUL AYVANSARAY UNIVERSITY
(ISTANBUL - TURKEY)

Istanbul Ayvansaray University represented by its Rector – Prof. Dr. Sermin ORNEKTEKİN, located at Ayvansaray Street, Balat 34087, Istanbul and Sathyabama Institute of Science and Technology represented by its Pro Chancellor – Dr. Mariazeena Johnson, located at Rajiv Gandhi Road, Chennai 600 119, India considering their common interest in promoting the mutual cooperation in the area of education and research wish to expand the basis for friendship and cooperation and have set forth the following Memorandum of Understanding:

Article 1 - Purpose

The purpose of this agreement is to develop academic, educational and scientific cooperation on the basis of equality and reciprocity and to promote relations and mutual understanding between both universities.

Article 2 – Scope of the Cooperation

Both parties undertake to promote and develop cooperation as follows:

1. Exchange of students, academic, scientific and administrative staff.
2. Reciprocally organize and implement summer and/or winter schools/programs, workshops, seminars and other academic events.
3. Cooperation in science and research.
4. Exchange of academic materials, publications and other scientific information.
5. Other educational, scientific and academic co-operation of mutual interest.

Article 3 – Financial Arrangement

3.1. Faculty and Staff Exchange

Both institutions will accept scholars from the partner institution. In the absence of any specific agreement to the contrary, all expenses of salary, travel and living and allied costs will be the responsibility of the visitor or of the visitor's home faculty.

Detailed terms and conditions for the exchange of faculty and staff are subject to agreement in each individual case. The terms and conditions must accord with the host country's visa and employment regulations. The purpose of the exchange may be for teaching, research and/or professional development.

The host institution will provide the normal services for visitors including office space, access to internet and e-mail, phone at local level and library facilities.

The host institution will assist, as far as possible, in arranging accommodation for the visitor, and will assist in matters of health, language and local customs.

3.2. Student Exchange

(a) Tuition

Students will pay their regular tuition and fees to the home institution. No further tuition costs will be charged by the host institution.

(b) Board and Room Charges

The cost of food and accommodation is the responsibility of the exchange student.

(c) Transportation

Each student is responsible for his/her own international transportation costs (unless special arrangements are made by the home institution).

(d) Medical Insurance

Each institution will make available a medical insurance plan for the exchange students (including vacation periods), except for dental expenses and expenses for conditions which had their origin prior to the effective date of coverage. The cost of the insurance will be paid by the exchange student (unless special arrangements are made by the home or host institution).

(e) Student Union Fee

The payment of prospective student union fees at the host institution shall be the responsibility of the individual student.

(f) Adequate Funds

Students selected must satisfy the home University and the appropriate consular officials that they have adequate funds for subsistence.

(g) Student Visa

The host university shall provide the required assistance for procurement of a student visa. It is the responsibility of the student to ensure that the visa application process is done properly in a timely fashion.

Article 4 – Agreement on Implementation

Detailed description of the scope of activities shall be defined in the Agreement on Implementation which will constitute the integral part of this MOU.

The Agreement on Implementation will contain such items including but not limited to the following:

1. Detailed responsibilities of each institution for any agreed activity.
2. Schedules for any agreed activities.
3. Budgets and sources of financing for each agreed activity.
4. Any other items deemed necessary for the efficient management of agreed activity.



ISTANBUL
AYVANSARAY
UNIVERSITY



Article 5 – Intellectual Property Rights and Publications

1. The parties will share all data and research findings, patent rights, copyrights, and other intellectual property rights to any discoveries, inventions and products resulting from this MOU.
2. Both parties must give written approval for the utilization and publication of the data and research finding.
3. Detailed management of the Intellectual Property Rights and Publication shall be defined in the Agreement on Implementation of each agreed activity.

Article 6 – Settlement of Differences

The differing viewpoints and interpretations of this MOU shall be settled amicably by mutual consultations and negotiations. While parity in the number of exchanges is the goal, the institutions recognise that it may not be possible in any given semester of the exchange. Every effort will be made to achieve parity over a period of three academic years.

Article 7 – Amendments, Duration and Termination

1. Amendments to the MOU can only be written by mutual consent of the two parties.
2. This MOU shall be in effect from the date of its being signed by both parties and will be valid for the duration of three (3) years from that date.
3. This MOU may be terminated by either party by written notice at least six (6) months in advance. Such notice of termination will not interfere with cooperative programs currently underway. Such programs will be allowed to continue until their conclusion.

This MOU is prepared in English language and two (2) original copies of this MOU are produced. Both copies are authentic. As witness of their consent with this MOU, the appropriate authorities hereunto provide their signatures:

For Istanbul Ayvansaray University

Prof. Dr. Sermin ÖRNEKTEKİN
Acting Rector

Date: 16/08/2018

For Sathyabama Institute of Science and Technology

Dr. T. Sasipraba
Pro Vice Chancellor

Date: 10/7/18

[27th August, 2018]

MEMORANDUM OF UNDERSTANDING

UNIVERSITY OF DERBY

a higher education institution incorporated under the laws of England and Wales (registration number 3079282) and having its registered office at Kedleston Road, Derby, DE22 1GB, the United Kingdom (the "University");

and

SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY

a Deemed to be University, established under Sec. 3 of the UGC Act, 1956, located at Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai, Tamil Nadu 600119, India (the "Institution")

-
1. The University and the Institution are both legal entities fully empowered to conduct their own affairs.
 2. The parties have agreed to enter into this Memorandum of Understanding ("MOU"), which is not legally binding, to record their wish to explore academic collaboration.
 3. The parties wish to discuss potential collaboration on a non-exclusive basis in the following ways:
 - **Student and Staff Exchange**
 - **Joint Research**
 - **Technology Development**
 - **Joint Seminars and Conferences**
 - **Exchange of facilities and resources**
 - **Joint Publications**
 4. Before the start of any programmes the University may wish to undertake due diligence on the Institution and carry out an approval of the Institution for those programmes and an approval/validation of those programmes which are the subject of the proposed collaboration in accordance with the procedures of the University's Academic Board.
 5. If, and to the extent that, the partner approval and approval/validation of the programmes are successful, the parties intend to enter into a legally binding contract specifying the academic and commercial terms of the collaboration.
 6. Neither party is obliged to expend any monies or other resources in connection with this MOU.
 7. Any information which the either party shares with the other during this collaboration shall be strictly confidential and both parties will treat it as such.
 8. This MOU does not imply that either party shall have the right to use the Background Intellectual Property of the other party without prior written consent. If the parties anticipate that their collaborative efforts may result in the use of Background Intellectual Property or the creation of new intellectual property, they will first enter into a separate agreement establishing their respective rights therein. Neither party obtains by this MOU any right, title or interest in, nor any right to

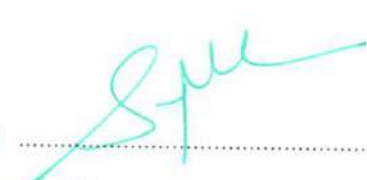
reproduce nor to use for any purpose, the name, trade names, trade- or service marks, logos or copyrights of the other party without its prior, written consent. "Background Intellectual Property" means property and the legal right therein of a party or parties developed before or independently of any collaboration with the University and the Institution, including inventions, patent applications, patents, copyrights, trademarks, mask works, trade secrets and any information embodying proprietary data such as technical data and computer software.

9. Martin Binns, Interim Head of International Recruitment and Collaborations, is the point of contact at the University; DT T. Sasipraba, Pro Vice Chancellor, is the point of contact at the Institution.
10. This Memorandum of Understanding will last for 3 years from the date shown above unless either party agrees to end it sooner.

Signed

Hari Punchihewa

Deputy Chief Executive & Director of Finance
on behalf of the University of Derby

Signed 

Dr. T Sasipraba

Pro Vice Chancellor
on behalf of Sathyabama Institute of Science and
Technology

MEMORANDUM of UNDERSTANDING ON ACADEMIC COOPERATION

Between

SIIRT UNIVERSITY

and

SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
.....

SIIRT UNIVERSITY and, **SATHYABAMA**....., wishing to establish cooperative relations between the two universities, especially to develop the academic and cultural interchange through mutual assistance in the areas of education and research agree as follows:

Article I. SCOPE OF THE COOPERATION

The areas of cooperation include, subject to mutual consent, any programme offered at either institution as felt desirable and feasible on either side and that both side feel contributes to the fostering and development of the cooperative relationships between the two institutions.

The assistance to be provided by each of the contracting parties will include teaching, research, exchange of faculty and students, and staff development, etc., as deemed beneficial by the two institutions.

Article II. AREAS OF COOPERATION

Assistance shall be carried out subject to availability of funds and the approval of the **SIIRT UNIVERSITY** and **SATHYABAMA INSTITUTE OF SCI & TECH**....., through such activities or programmes as:

- 1- Exchange of students;
- 2- Exchange of faculty and staff members;
- 3- Training programme
- 4- Exchange of scholarships;
- 5- Joint research and consultancy activities;
- 6- Participation in seminars and academic meetings;
- 7- Exchange of academic materials and other information;

8- Special short- term academic programmes and projects.

The terms of such mutual assistance and necessary budget for each specific programme and activity that is implemented under the terms of this Memorandum of Understanding shall be mutually discussed and agreed upon in writing by both parties prior to the initiation of the particular programme or activity and the terms of such programme and activity shall be negotiated on an annual basis.

Article III. PROTECTION OF INTELLECTUAL PROPERTY RIGHTS

- 1- The protection of intellectual property rights shall be enforced in conformity with the respective national laws, rules and regulations of the Parties and with other international agreement signed by both Parties.
- 2- The use of the name, logo and/or official emblem of any of the Parties on any publication, document and/or paper is prohibited without the prior written approval of either Party.

Article IV. CONFIDENTIALITY

- 3- Each Party shall undertake to observe the confidentiality and secrecy of documents, information and other data received from or supplied to, the other Party during the period of the implementation of this Memorandum of Understanding or any other agreements made pursuant to this Memorandum of Understanding.
- 4- Both Parties agree that the provisions of this Article shall continue to be binding between the parties notwithstanding the termination of this Memorandum of Understanding.

Article VI. DURATION AND RENEWAL:

1. This Memorandum of Understanding shall have a duration of five years from the date it is signed and may be renewed for an equal period on the written agreement of the parties.
2. If either party desires to modify or amend this Memorandum of Understanding, it shall give the other party a written notice to that effect not more than one hundred twenty (120) days and not less than ninety (90) days prior to date of expiration.

13/09/2018



Prof. Dr. Murat ERMAN

Rector of Siirt University



13/09/2018

13/9/18
Dr. T. SASIPRABA

Pro-Vice CHANCELLOR



Memorandum of Understanding (MoU)

This agreement is made on 2nd October 2018

Between

(1) The University of Huddersfield, Queensgate, Huddersfield, West Yorkshire, HD1 3DH,
United Kingdom ("UoH");
and

(2) Sathyabama Institute of Science & Technology, Jeppiaar Nagar, Rajiv Gandhi
Road, Sholinganallur, Chennai, Tamil Nadu 600119, India

1. Introduction

The purpose of this MoU is to foster collaboration between the University of Huddersfield and Sathyabama Institute of Science & Technology. The aim is to establish an academic link between the institutions for mutual benefit and in a spirit of friendship and co-operation.

2. Areas of Co-operation

The parties agree to promote the collaboration in the following areas to further the common interests of the two parties:

- a. Exploration of collaborative research projects
- b. Exchange of teaching and research staff
- c. Organisation of joint academic activities such as seminars, lectures, conferences
- d. Exchange of academic materials and other information of common interest
- e. Progression and exchange of students

Senior staff from both universities will communicate and meet regularly in order to promote the collaboration.

3. Intellectual Property

Ownership of intellectual property shall vest in the party who creates it and shall be treated as confidential information unless specifically agreed otherwise by the parties.

4. Use of Names, Logos, Marketing and Publicity

Neither party shall use the name or logo, or any variation thereof, of the other without first obtaining written consent from the other party.

5. Review

This agreement will be reviewed annually but may only be varied in writing, signed by the parties (or their authorised representatives).

6. Validity and Termination

This agreement shall remain valid for 5 years unless terminated by:-

- a. mutual agreement between the two parties; or
- b. either party by 6 months' written notice.

Signed on behalf of
University of Huddersfield

Dave Taylor

Prof. Dave Taylor
Pro Vice-Chancellor (International)
University of
HUDDERSFIELD

Date 2nd October 2018

Signed on behalf of
Sathyabama Institute of Science
and Technology

S. Sundar Manoharan
Dr. S Sundar Manoharan
Vice Chancellor

Date 12th Nov, 2018



3rd September 2018

STUDY ABROAD AGREEMENT

SWINBURNE UNIVERSITY OF TECHNOLOGY, AUSTRALIA

("Swinburne")

and

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

("Sathyabama")



Date: 3rd September 2018

PARTIES:

SWINBURNE UNIVERSITY OF TECHNOLOGY a body politic and corporate under the *Swinburne University of Technology Act 2010 (Vic)* of John Street, Hawthorn in the State of Victoria, Australia

("Swinburne")

AND:

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, a Deemed to be University established under Sec. 3 of the UGC Act, 1956 located at Rajiv Gandhi Road, Jeppiaar Nagar, Chennai, India

("Sathyabama")

RECITALS:

- A. Swinburne is an internationally recognised university and a provider of a range of certificate, diploma, degree and post-graduate programs both in Australia and overseas.
- B. Sathyabama is an internationally recognised university and a provider of a range of degree and post-graduate programs in India.
- C. Swinburne and Sathyabama wish to develop Study Abroad Programs for students from the Home Institution. The aims of such Study Abroad Programs, in addition to allowing study abroad, may include the provision of opportunities for students to experience university life, develop an understanding of the Host Institution and country and its education system, history, natural and social environment and to enhance cross cultural and communication skills.
- D. The purpose of this Agreement is to set out the terms and conditions between Swinburne and Sathyabama.

OPERATIVE PART:

1. DEFINITIONS

In this Agreement unless the context otherwise requires:

- (a) "**Agreement**" means this Agreement including the Schedules;
- (b) "**Commencement Date**" means the commencement date of this Agreement specified in Item 3 of Schedule 1;
- (c) "**End Date**" means the end date of this Agreement set out in Item 3 of Schedule 1;
- (d) "**Home Institution**" means the institution at which a Study Abroad Student is enrolled in a course, completion of which would entitle him or her to an award;
- (e) "**Host Institution**" means the institution at which a Study Abroad Student is or shall be temporarily enrolled for the purposes of the Study Abroad Program;
- (f) "**Study Abroad Office**" means the office at each institution that administers the Study Abroad Program specified in Schedule 1;

- (g) **"Study Abroad Program"** means a program of study whereby a student is temporarily enrolled at a Host Institution for an agreed period of study, where tuition fees are paid to the Host Institution;
- (h) **"Study Abroad Student"** means a student of the Home Institution who is temporarily enrolled at the Host Institution to undertake a semester or year of study and pays a fee to the Host Institution for the relevant period of study;
- (i) **"Study Period"** means the duration of the Study Abroad Program; and
- (j) **"Term"** means the duration of this Agreement as set out in Item 3 of Schedule 1.

2. OPERATION

- 2.1. This Agreement commences on the Commencement Date and continues for the Term unless it is terminated pursuant to clause 10 of this Agreement.
- 2.2. In the absence of termination (pursuant to clause 10 of this Agreement) the parties shall discuss renewal of this Agreement at least six months prior to the End Date.

3. STUDY ABROAD PROGRAMS

The parties will facilitate Study Abroad Programs under which Study Abroad Students will study at the Host Institution for an academic semester or year.

4. RESPONSIBILITIES OF PARTICIPATING UNIVERSITIES & STUDENTS

4.1. Host Institution

The Host Institution undertakes to:

- (a) accept and enrol the Study Abroad Students as full time students;
- (b) provide each Study Abroad Student with the same academic resources and support services that are available to all students of the Host Institution;
- (c) provide each Study Abroad Student with a student identification card;
- (d) provide each Study Abroad Student with a copy of their academic transcript in respect of the subjects undertaken at the Host Institution;
- (e) forward a copy of the academic transcript for each Study Abroad Student to the Home Institution's Study Abroad Office within three months of the completion of the Study Period;
- (f) provide any other appropriate informal reports on the performance of Study Abroad Students, upon request; and
- (g) take all reasonable steps to ensure the safety and well-being of Study Abroad Students.

4.2. Home Institution

The Home Institution undertakes to:

- (a) select prospective Study Abroad Students in accordance with clauses 5.1 and 5.2;
- (b) where the Home Institution believes the requirements of clause 5.2 have been met, provide prospective Study Abroad Students with written approvals required by clause 4.3(a); and

- (c) award Study Abroad Students with the necessary credit for the subjects, units or courses successfully completed by them as part of the Study Abroad Program.

4.3. Study Abroad Students

- (a) Study Abroad Students are required, prior to enrolment in the Study Abroad Program, to obtain written approval from the Home Institution:
 - (i) to participate in the Study Abroad Program; and
 - (ii) to receive credit for subjects, units, or courses to be undertaken as part of the Study Abroad Program including consent from the relevant faculty or school at the Home Institution allowing credit to be granted towards the applicable award at the Home Institution upon successful completion of the Study Abroad Program.
- (b) Study Abroad Students are subject to the applicable policies and procedures at the Host Institution for the Study Period.

5. SELECTION OF STUDENTS

5.1. Selection of students for Study Abroad Program

- (a) Students shall submit their application to enrol in the Study Abroad Program with the Home Institution's Study Abroad Office.
- (b) The Home Institution shall consider applications by students seeking to enrol in the Study Abroad Program in accordance with clause 5.2.
- (c) The Host Institution reserves the right to accept or refuse the admission of prospective Study Abroad Students seeking to enrol in the Study Abroad Program.
- (d) Upon determining the outcome of the applications submitted, the Host Institution shall:
 - (i) communicate the outcome of each application for enrolment in the Study Abroad Program to the Home Institution's Study Abroad Office; and
 - (ii) provide the Home Institution's Study Abroad Office with written confirmation of the students who have been accepted to the Study Abroad Program.

5.2. Eligibility

- (a) The entrance and eligibility criteria for prospective Study Abroad Students wishing to enrol in the Study Abroad Program are set out in Schedule 2.
- (b) The parties acknowledge that the entrance and eligibility criteria specified in Schedule 2 may, on mutual agreement between the parties, be amended from time to time.
- (c) The Home Institution must not:
 - (i) allow any person to be enrolled in the Study Abroad Program unless they meet the entrance and eligibility criteria specified at Schedule 2; or
 - (ii) represent to any person that they may enrol in or undertake the Study Abroad Program unless they meet the entrance and eligibility criteria specified at Schedule 2 and are able to enrol as a student of the Host Institution for the Study Period.

6. HOST INSTITUTION & STUDY ABROAD STUDENTS

6.1. Fees

- (a) The Home Institution will inform all students who are accepted into the Study Abroad Program that they are required to pay the Study Abroad Program fee in accordance with Host Institution policies applicable for the relevant year of admission to the program.
- (b) Swinburne may provide scholarships to Study Abroad Students in accordance with Schedule 3.

6.2. Other Financial Responsibilities

- (a) The Home Institution undertakes to advise students of the anticipated financial liabilities that are likely to be incurred during the Study Period, prior to their acceptance of an offer for enrolment by the Host Institution.
- (b) The parties agree that during the Study Period, the Study Abroad Students shall be solely responsible for:
 - (i) all travel related expenses;
 - (ii) medical and travel insurance as may be required by the Host Institution;
 - (iii) accommodation, living and meal expenses;
 - (iv) all travel documentation and costs related to visa application;
 - (v) study materials;
 - (vi) any fees that may be payable to the Host Institution's student organisation or student welfare organisation; and
 - (vii) any other debts or liabilities that may be incurred.

6.3. Accommodation

- (a) The Host Institution shall assist students to arrange suitable accommodation for the Study Period.
- (b) The payment of any deposit, rent, service charges or other expenses that may be associated with the accommodation arranged pursuant to clause 6.3(a) remains the sole responsibility of the student.

6.4. Facilities

Study Abroad Students will be provided with access to all facilities of the Host Institution as would normally be provided for any student enrolled at the Host Institution during the Study Period.

7. PROMOTION

Neither party is entitled to use the other party's name, logo or any other related promotional material in its marketing activities including recruitment of students and marketing, without the prior written consent of the other party.

8. REVIEW

- 8.1. The parties shall engage in an annual review of the Study Abroad Programs on each anniversary of the Commencement Date.
- 8.2. During the review process the parties shall endeavour to:
 - (a) jointly identify any modifications to the Study Abroad Program and/or this Agreement as may be required;
 - (b) take appropriate action, including amending this Agreement, to remedy any modifications to the Study Abroad Program and/or this Agreement that are identified; and
 - (c) identify and pursue new opportunities for cooperation in the areas of scholarship and research.

9. EDUCATION SERVICES FOR OVERSEAS STUDENTS IN AUSTRALIA

The parties acknowledge that the Australia Education Services for Overseas Students Act 2000 ("ESOS Act") regulates the delivery of education services to international students by Australian educational institutions and establishes a National Code of Practice in respect of such educational services. Swinburne warrants that the activities outlined in this Agreement comply with the requirements pertaining to Swinburne as a "registered provider" under the ESOS Act, including the terms of the National Code of Practice for Providers of Education and Training to Overseas Students 2018, a copy of which is available at <https://internationaleducation.gov.au/regulatory-information/pages/regulatoryinformation.aspx>.

10. TERMINATION

- 10.1. Either party may terminate this Agreement by giving the other party six months written notice.
- 10.2. On termination, this Agreement is at an end as to its future operation except for the enforcement of any right or claim which arises on, or has arisen before, termination.
- 10.3. Upon termination of this Agreement, notwithstanding the termination, both parties must ensure that all programs that are subject to this Agreement and which are in progress at the date of termination are completed by either continuing to deliver to students the courses in which they are enrolled according to the terms of this Agreement or making all the necessary arrangements to have the program completed at another institution. In completing delivery of the program, the parties must abide by all their obligations under this Agreement as if this Agreement was still in force.

11. GENERAL

- 11.1. If there is any conflict between the main body of this Agreement and any Schedules comprising it, then the provisions of the main body of this Agreement prevail.
- 11.2. Any provision of this Agreement which is prohibited or unenforceable in any jurisdiction will, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions of this Agreement or affecting the validity or enforceability of such provision in any other jurisdiction.
- 11.3. This Agreement is governed by and construed in accordance with the laws of the State of Victoria, Australia.

11.4. This Agreement constitutes the entire agreement between the parties. This Agreement cannot be varied or cancelled, unless such variation or cancellation is in writing and signed by a duly authorised representative of each party.

11.5. Any notice, consent, demand, request or other instrument ("an instrument") which any party desires or is required to give or serve pursuant to this Agreement must be in writing in English signed by the party giving or serving it or on its behalf by any person authorised by such party including its solicitor or attorney and may be given, served or delivered by email or prepaid post to the party being served at any one or all of the following addresses:

SWINBURNE UNIVERSITY OF TECHNOLOGY

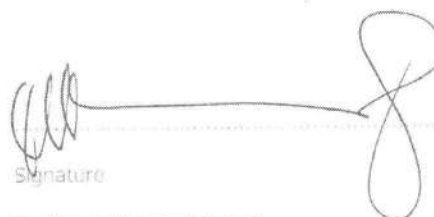
As described in Item 1 of Schedule 1 to this Agreement

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

As described in Item 2 of Schedule 1 to this Agreement.

EXECUTED as an Agreement.

SIGNED for and on behalf of **SWINBURNE UNIVERSITY OF TECHNOLOGY** in the presence of:



Signature

Professor Monica Kennedy
Pro Vice-Chancellor (International)

 08/10/18
Signature of witness

SIGNED for and on behalf of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** in the presence of:



Signature

Dr. S. Sundar Manoharan
Vice Chancellor


Signature of witness

Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.



SCHEDULE 1

ITEM 1

SWINBURNE UNIVERSITY OF TECHNOLOGY

Contact and address for Notices:

Priscila Trevisan
Associate Director, International Programs

Swinburne University of Technology
 Hawthorn, Victoria, 3122, Australia
 PO Box 218 I Mail No: H87

Telephone: +61 3 9214 5969

Email: ptrevisan@swin.edu.au

ITEM 2

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

Contact and address for Notices:

Dr. T. Sasipraba
Pro Vice Chancellor

Sathyabama Institute of Science and Technology
 Rajiv Gandhi Road, Jeppiaar Nagar,
 Chennai 600119 India

Telephone: +91 44 2450 3065

Email: provc@sathyabama.ac.in

ITEM 3

Commencement Date: 1 February 2019

Term of Agreement: 3 years

End Date: 31 January 2022

ITEM 4

Contact details for operational matters:

Swinburne University of Technology:

Priscila Trevisan
Associate Director, International Programs

Swinburne University of Technology
 Hawthorn, Victoria, 3122, Australia
 PO Box 218 I Mail No: H87

Telephone: +61 3 9214 5969

Email: ptrevisan@swin.edu.au

Sathyabama Institute of Science and Technology:

Dr. T. Sasipraba
Pro Vice Chancellor

Sathyabama Institute of Science and Technology
 Rajiv Gandhi Road, Jeppiaar Nagar,
 Chennai 600119 India

Telephone: +91 44 2450 3065

Email: provc@sathyabama.ac.in

SCHEDULE 2

ENTRANCE AND ELIGIBILITY CRITERIA

To be eligible to participate in the Study Abroad Programs, students must:

- (a) be enrolled at the Host Institution for the Study Period;
- (b) be capable of meeting the financial responsibilities during the Study Period as outlined in clause 6.1 and 6.2;
- (c) have an enrolment proposal which has been approved by the Home Institution and the Host Institution;
- (d) be deemed academically qualified to successfully complete the nominated subjects, or programs, at the Host Institution as part of the Study Abroad Program;
- (e) have obtained consent from the relevant faculty or school at the Home Institution allowing credit to be granted towards the applicable award at the Home Institution upon successful completion of the subjects at the Host Institution; and
- (f) have satisfied any language proficiency requirements of the Host Institution which may be implemented or amended from time to time.

SCHEDULE 3

SWINBURNE SCHOLARSHIPS

1. Swinburne will provide full scholarships to cover the tuition fees for a semester Study Abroad Program, for one in every six newly enrolled full-fee paying Study Abroad Students in the same semester.
2. Where the number of newly enrolled full-fee paying Study Abroad Students in the same semester is not a multiple of six, the number of scholarships available for offer will be rounded down to the nearest multiple of six, therefore no partial scholarships will be awarded by Swinburne.
3. These scholarships are conditional upon no agent commission payable by Swinburne for all Students. Where agents are involved, this offer is not applicable.
4. Sathyabamawill recommend a scholarship recipient to Swinburne and provide the assessment used for the nomination of the scholarship recipient.
5. Swinburne will allocate the scholarship to the recommended recipient if the assessment for the nomination of the scholarship recipient is deemed appropriate.
6. The scholarship is personal to the recipient and cannot be transferred to another individual.
7. The scholarship has no cash value and is not refundable.
8. The scholarship is not transferable between programs.
9. The scholarship cannot be deferred.
10. All conditions of the offer must be met.
11. If the scholarship covers a program that has attendance requirements, the scholarship holder must maintain the required percentage attendance.
12. Swinburne reserves the right to cancel the scholarship at any time in the event that the scholarship holder fails to comply with any applicable standards of conduct, statutes, regulations, policies and procedures of the University including any finding of academic or general misconduct.
13. The scholarship holder accepts these conditions by signing the offer acceptance form.



MEMORANDUM OF UNDERSTANDING

BETWEEN

UNIVERSITI PUTRA MALAYSIA, Malaysia

AND

SATHYABAMA
INSTITUTE OF SCIENCE & TECHNOLOGY, India
(Deemed to be University)

MEMORANDUM OF UNDERSTANDING
BETWEEN
UNIVERSITI PUTRA MALAYSIA
AND
Sathyabama Institute of Science & technology
(Deemed to be University)

ON ACADEMIC AND RESEARCH ACTIVITIES

UNIVERSITI PUTRA MALAYSIA (hereinafter referred to as "UPM"), an institution of higher learning established under the Universities and University Colleges Act 1971 whose address is at 43400 UPM, SERDANG, SELANGOR DARUL EHSAN, MALAYSIA and shall include its lawful representatives and permitted assigns; **SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY** (hereinafter referred to as "Sathyabama"), a Deemed to be University *Established under Section 3 of the UGC Act 1956* whose address is at Rajiv Gandhi Road, Jeppiaar Nagar, Chennai- 600119 and shall include its lawful representatives and permitted assigns; hereinafter referred to singularly as "the Party" and collectively as "the Parties"),

WHEREAS

- A. **UNIVERSITI PUTRA MALAYSIA** is an established University which strives to enhance and strengthen its research and development and has taken various initiatives to complement its educational excellence and has entered into various collaborative arrangements with other parties to enhance networking;
- B. **SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY** is an established deemed to be University which envisions being an effective and source of Technical Manpower, Undertake Research & Development Activities, Collaborate with National & International Research Organisations and Universities and serve the society at a large.
- C. The Parties are desirous of entering into this Memorandum of Understanding to declare their respective intentions and to establish a basis of co-operation and collaboration between the Parties upon the terms as contained herein.

HAVE REACHED AN UNDERSTANDING as follows:

ARTICLE I
OBJECTIVE

The Parties, subject to the terms of this Memorandum of Understanding and the laws, rules, regulations and national policies from time to time in force in each Party's country, will endeavour to strengthen, promote and develop Academic & Research co-operation between the Parties on the basis of equality and mutual benefit.

ARTICLE II
AREAS OF CO-OPERATION

1. Each Party will, subject to the laws, rules, regulations and national policies from time to time in force, governing the subject matter in their respective countries, endeavour to take necessary steps to encourage and promote co-operation in the following areas:
 - a) Student & Staff Exchange
 - b) Joint Research
 - c) Technology Development
 - d) Joint seminar & conference
 - e) Exchange of facilities and resources
 - f) Joint Publication/Patents/Copy rights
 - g) any other areas of co-operation to be mutually agreed upon by the Parties.
2. For the purpose of implementing the co-operation in respect of any areas stated in paragraph 1 the Parties will enter into a legally binding agreement subject to terms and conditions as mutually agreed upon by the Parties including clauses on "confidentiality", "suspension", protection of intellectual property rights" and "settlement of dispute" as contained in Annexure A1 of this Memorandum of Understanding.

ARTICLE III
FINANCIAL ARRANGEMENTS

1. This Memorandum of Understanding will not give rise to any financial obligation by one Party to other.
2. Each Party will bear its own cost and expenses in relation to this Memorandum of Understanding.

ARTICLE IV
EFFECT OF MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding serves only as a record of the Parties' intentions and does not constitute or create, and is not intended to constitute or create, obligations under domestic or international law and will not give rise to any legal process and will not be deemed to constitute or create any legally binding or enforceable obligations, express or implied.

ARTICLE V
NO AGENCY

Nothing contained herein is to be construed so as to constitute a joint venture partnership or formal business organisation of any kind between the Parties or so to constitute either Party as the agent of the other.

ARTICLE VI
ENTRY INTO EFFECT AND DURATION

1. This Memorandum of Understanding will come into effect on the date of signing and will remain in effect for a period of five (5) years.
2. This Memorandum of Understanding may be extended for a further period as may be agreed in writing by the Parties.

ARTICLE VII

NOTICES

Any communication under this Memorandum of Understanding will be in writing in the English language and delivered by registered mail to the address or sent to the electronic mail address or facsimile number of UNIVERSITI PUTRA MALAYSIA or the **SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY**, as the case may be, shown below or to such other address or electronic mail address of facsimile as either Party may have notified the sender and shall, unless other wise provided herein, be deemed to be duly given or made when delivered to the recipient at such address or electronic mail address or facsimile number which is duly acknowledged:

To : UNIVERSITI PUTRA MALAYSIA (UPM)

Faculty of Engineering
43400 UPM Serdang, Selangor
MALAYSIA
(Attn. : Dean)
Fax : +603-8656 7099
Email : dean@eng.upm.edu.my

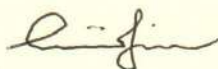
To : SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY (Sathyabama)

Rajiv Ganbdhi Road, Jeppiaar Nagar, Chennai – 600119
Tamilnadu, India
Attn. : Dr T Sasipraba, Pro Vice Chancellor
Fax : +4424503814
E-mail: provc@sathyabama.ac.in

The foregoing record represents the understandings reached between UNIVERSITI PUTRA MALAYSIA and the **SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY** upon the matters referred to therein.

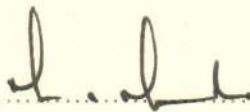
Signed in duplicate at on this 9th day of OCTOBER in the year 2018 in
..... (2) original texts, each in the English language, all texts being equally authentic.

Signed by
for and on behalf of the
UNIVERSITI PUTRA MALAYSIA



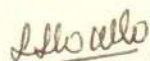
.....
PROF. DATIN PADUKA DATO' DR. AINI IDERIS
Vice Chancellor

In the presence of:



.....
PROF. DR. NOR KAMARIAH NOORDIN
Dean, Faculty of Engineering

Signed by
for and on behalf of the
SATHYABAMA
INSTITUTE OF SCIENCE & TECHNOLOGY



.....
DR. S. SUNDAR MANOHARAN
Vice Chancellor

Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

In the presence of:



.....
DR. T. SASIPRABA
Pro Vice Chancellor



ARTICLE ...

PROTECTION OF INTELLECTUAL PROPERTY RIGHTS

1. The protection of intellectual property rights shall be enforced in conformity with the respective national laws, rules and regulations of the Parties and with other international agreements signed by both Parties.
2. The use of the name, logo and/ or official emblem of any of the Parties on any publication, document and/ or paper is prohibited without the prior written approval of either Party.
3. Notwithstanding anything in paragraph 1 above, the intellectual property rights in respect of any technological development, products and services development, carried out-
 - (i) jointly by the Parties or research results obtained through the joint activity effort of the Parties, shall be jointly owned by the Parties in accordance with the terms to be mutually agreed upon; and
 - (ii) solely and separately by the Party or the research results obtained through the sole and separate effort of the Party, shall be solely owned by the Party concerned.

ARTICLE ...

CONFIDENTIALITY

1. Each party shall undertake to observe the confidentiality and secrecy of documents, information and other data received from or supplied to, the other Party during the period of the implementation of this Memorandum of Understanding or any other agreements made pursuant to this Memorandum of Understanding.

2. For purposes of paragraph 1 above, such documents, information and data include any document, information and data which is disclosed by a Party (the Disclosing party) to the other Party (the Receiving party), prior to, or after, the execution of this Memorandum of Understanding, involving technical, business, marketing, policy, know-how, planning, project management and other documents, information, data and/or solutions in any form, including but not limited to any document, information or data which is designated in writing to be confidential or by its nature intended to be for the knowledge of the Receiving party or if orally given, is given in the circumstances of confidence.
3. Both Parties agree that the provisions of this Article shall continue to be binding between the Parties notwithstanding the termination of this Memorandum of Understanding.

ARTICLE ...
SUSPENSION

Each Party reserves the right for reasons of national security, national interest, public order or public health to suspend temporarily, either in whole or in part, the implementation of this Memorandum of Understanding which suspension shall take effect immediately after notification has been given to the other Party through diplomatic channels.

ARTICLE ...
SETTLEMENT OF DISPUTES

Any difference or dispute between the Parties concerning the interpretation and/or implementation and/or application of any of the provisions of this Memorandum of Understanding shall be settled amicably through mutual consultation and/or negotiations between the Parties through diplomatic channels, without reference to any third party or international tribunal.



MEMORANDUM OF UNDERSTANDING

between

EASTERN MEDITERRANEAN UNIVERSITY, NORTH CYPRUS

and

**SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI,
INDIA**

Eastern Mediterranean University (hereinafter called EMU) headquartering at Salamis Road, Gazimağusa, North Cyprus and **Sathyabama Institute of Science and Technology** (hereinafter called SATHYABAMA) headquartering at Rajiv Gandhi Road, Jeppiaar Nagar, Chennai, India have agreed upon the general terms of the present agreement, in accordance with a mutual desire for cooperation and collaboration aimed at improving, strengthening and promoting relations between the two respective institutions.

Article I

Both institutions hereby express their intention to promote cooperation between academic members, students and research groups.

Article II

Within the framework of the fields of common interest, both institutions will abide by the following general principles of consideration:

1. promoting and encouraging the exchange of academic staff and students for short and long term visits.
2. exchanging invitations to scholars and students to participate in academic activities such as training courses, lectures, conferences, symposia, workshops, and exchanges of experience.
3. facilitating exchange of experiences and opinions, to mutual benefit.
4. promoting and encouraging activities of joint research in fields of common interest.
5. exchanging research and educational data, where possible, to be used for education and training purposes.
6. the establishment of a joint degree program between interested departments of both institutions.

Signature

Signature

Article III

The precise nature and specific details of collaboration between the two universities, including topics of common activities and formalities concerning visits, exchanges, and other forms of cooperation, will be defined by mutual agreement in 'Agreements of Cooperation' which will be prepared by authorized official representatives of the faculties/departments at both institutions who wish to collaborate under the framework of this agreement.

Article IV

This agreement is written and signed in English in two copies. The present agreement will come into force as soon as it has been signed by the authorized representatives of the two institutions and will remain in force for a five-year period from the date of execution and may be renewed for an additional five-years upon mutual consent. The agreement may be terminated by the authorized official representative of either institution by written notice. Such notice must be given at least three months before it becomes effective. Such termination shall not affect the completion of any activity underway at the time or the rights of individuals exchanged under this agreement, prior to the notice of termination.

On behalf of

Eastern Mediterranean University



Prof. Dr. Necdet OSAM
Rector

Date: 24/9/2018

On behalf of

**Sathyabama Institute of Science
and Technology**

S. Sundar Manoharan

**Dr. S.SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR**

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Dr. S. Sundar MANOHARAN
Vice Chancellor

Date: 24/10/2018





MEMORANDUM for COOPERATION
between
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
and
ISEN (Institut Supérieur de l'Electronique et du Numérique) YNCREA
MEDITERRANEE

The signatory for Institut Supérieur de l'Electronique et du Numérique : ISEN YNCREA MEDITERRANEE is Didier GOGUENHEIM, the General Director who has the authority to act on behalf of that Institution with regard to this Agreement.

ISEN YNCREA MEDITERRANEE is located at Maison du Numérique et de l'Innovation – Place Georges Pompidou – 83000 TOULON – FRANCE, operates under the law 1901 n° Siret 383 386 877 000 39, Code NAF : 8542 Z.

The signatory for SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY is Dr. S. Sundar Manoharan, Vice Chancellor, who has the authorization to act on behalf of that Institution with regard to this Agreement. Sathyabama Institute of Science And Technology is located at Rajiv Gandhi Road, Jeppiaar Nagar, Chennai – 600 119. Tamilnadu, India.

This Memorandum is entered into by SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY - India of one part, and ISEN YNCREA MEDITERRANEE - France of the other part, hereinafter referred to as the "Parties".

Considering the importance of education, research, and culture for the economic and social development of their communities and countries,

Recognizing that SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY and ISEN YNCREA MEDITERRANEE are pursuing educational, research, cultural, and training activities in a number of areas of common interest, and that participation in each other's research, teaching, and training activities on a basis of reciprocity will provide mutual benefits,

Desiring to establish a formal basis for cooperation in education, research, culture and training which will extend and strengthen the conduct of cooperative activities in areas of common interests and encourage the application of the result of such cooperation to their institutions and to the economic, social, and cultural development of their communities and countries, have agreed as follows :

Article 1 : Purpose

The Parties shall encourage, develop and facilitate cooperative activities in fields of common interest. The Parties agree to attempt to achieve this linkage through the exchange of faculty, semester abroad programs, student and faculty exchange programs, Research collaboration

and joint conferences. They further agree to conduct cooperative research and exchange educational materials and publications.

Article 2 : Principles

Cooperative activities shall be conducted on the basis of the following principles :

- a) Mutual benefits based on an overall balance of advantages ;
- b) Reciprocal opportunities to engage in cooperative activities ;
- c) Equitable and fair treatment ;
- d) Timely exchange of information which may affect cooperative activities.

Article 3 : Areas of Cooperative Activities

Subject to mutual consent, the areas of cooperation includes any programme offered at either at SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY or ISEN YNCREA MEDITERRANEE in which the two institutions believe cooperation is feasible and desirable and would contribute to fostering and developing a mutually beneficial relationship between the Parties.

Article 4 : Forms of Cooperative Activities

Subject to the approval of the Directors/Chief Academic Officer of each institution and the availability of funding, cooperative activities between the Parties may take the following forms :

- 1) Visits and exchanges of faculty, administrative personnel, and other appropriate staff
- 2) Exchange of students on the undergraduate and/or graduate level. Arrangement for undergraduate and/or graduate student exchange are handled at ISEN YNCRA MEDITERRANEE through International Office, and at SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY through Centre for Academic Partnership and International Relations.
- 3) Joint organization of scientific, educational, and cultural seminars, conferences, symposia, and workshops ;
- 4) Coordinated research project and joint research projects ;
- 5) Development of joint distance education projects ;
- 6) Special short-term academic programs.

Article 5 : Student exchange details

As stipulated in Article 4, Section (2), the Parties agree to exchange students at the undergraduate and graduate levels. The number of participating students from each institution shall not exceed (to be determined : 10 would be a max) students annually regardless of their level of studies. This agreement is based on the reciprocity principal. This number may be slightly adapted every two years due to variations in the student's demand. In case of important imbalance after 5 years, financial compensation could be required for further exchanges (to be determined)

Each institution agrees to nominate students in good academic standing for taking part in any of the participating programs and to ensure that each student possesses the language skills required. In turn, each institution will accept the students of its counterpart, as long as they have met the regular admission requirements which are defined in the syllabus and curriculum of each program.

The home institution will provide written notification of the name of the students selected and other relevant information regarding their academic records minimum two (2) months prior to the arrival at the host institution. The host university reserves the right to make final judgment on the admission of the nominated students.

Nominated students will pay tuition-related fees to their home institution. The host institution will assist them to find suitable accommodation. However, the students will bear the financial responsibility for their housing, local transportation and meals ; and for any teaching materials such as textbooks they might be required to purchase.

Article 6 : General Provisions

- a) This Memorandum shall become effective upon the date of signature by the authorized representatives of the Parties.
- b) This Memorandum is concluded for an initial period of five (5) years. Subject to review by the Parties, the Memorandum may be extended to an Agreement for a period of five (5) years by mutual written agreement between the Parties.
- c) Any alteration of present Memorandum shall require the mutual written consent of the Parties.
- d) All questions or disputes related to the interpretation or implementation of this Memorandum shall be settled by mutual agreement of the Parties.
- e) Either Party upon one year's written notice may terminate this Memorandum at any time.
- f) This Memorandum may be amended by agreement of the Parties. Amendments shall enter into force on the date on which the Parties have notified each other in writing.

Article 7 :

This Memorandum is signed in duplicate in the English language.

For

SATHYABAMA INSTITUTE OF
SCIENCE AND TECHNOLOGY

Dr S Sundar Manoharan

Vice Chancellor

Date : 24/10/2018

ISEN YNCREA MEDITERRANEE

Dr Didier GOGUENHEIM

Director

Date : 22/10/2018



A handwritten signature in blue ink, likely belonging to Dr. Didier Goguenheim, the Director of ISEN YNCREA MEDITERRANEE.



Erasmus+

WSZECHNICA POLSKA
SZKOŁA WYŻSZA W WARSZAWIE

Erasmus+ Programme

Key Action 1

– Mobility for learners and staff – Higher Education Student and Staff Mobility

Inter-institutional¹ agreement 2017-20[21]² between institutions from programme and partner countries

[Minimum requirements]³

The institutions named below agree to cooperate for the exchange of students and/or staff in the context of the Erasmus+ programme. They commit to respect the quality requirements of the Erasmus Charter for Higher Education in all aspects of the organization and management of the mobility, in particular the recognition of the credits (or equivalent) awarded to students by the partner institution. The institutions also commit to sound and transparent management of funds allocated to them through Erasmus+.

A. Information about the higher education institutions

Full name of the institution / country	Erasmus code or city ⁴	Name of the contact person	Contact details (email, phone)	Website (eg. of the course catalogue)
WSZECHNICA POLSKA University in Warsaw	PLWARSZAW61	Katarzyna Gajewska Erasmus Coordinator	INTERNATIONAL RELATIONS OFFICE Palace of Culture and Science Defilad 1 Sq 00-901 Warsaw kgajewska@wszechnicapolska.edu.pl Phone: +48 22656 61 92 Phone/fax +48 22 624 88 35	http://www.wszechnicapolska.edu.pl/uczenia1/erasmus1/

¹ Inter-institutional agreements can be signed by two or more higher education institutions (HEIs), at least one of them must be located in a Programme Country of Erasmus+.

² Higher education institutions have to agree on the period of validity of this agreement.

³ Clauses may be added to this template agreement to better reflect the nature of the institutional partnership.

⁴ Higher Education Institutions (HEI) from Erasmus+ programme countries should indicate their Erasmus code while Partner Countries HEI should mention the city where they are located.



Erasmus+

WSZECHNICA POLSKA
SZKOŁA WYŻSZA W WARSZAWIE

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, INDIA	CHENNAI	Dr. T. Sasipraba Pro Vice Chancellor	Centre for Academic Partnership and International Relations TEL: 91-44-24502736 provc@sathyabama.ac.in internationalrelations@sa thyabama.ac.in	http://www.sathyabama.ac.in/curriculum_2015.php
--	----------------	---	---	---

B. Mobility numbers⁵ per academic year

[Paragraph to be added if the agreement is signed for more than one academic year:

The partners commit to amend the table below in case of changes in the mobility data by the end of January at the latest in the preceding academic year.]

FROM [Erasmus code or city of the sending institution]	TO ⁷ [Erasmus code or city of the receiving institution]	Subject area code * [ISCED- F 2013]	Subject area name *	Study cycle [short cycle, 1 st , 2 nd or 3 rd] *	Number of student mobility periods	
					Student Mobility for Studies [total number of months of the study periods or average duration*]	Student Mobility for Traineeships [*]
PL WARSZAW6 1	SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI	0412	Finance and Accounting	1st and 2nd	2 students for 5 months each	
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI	PL WARSZAW61	0412	Finance and Accounting	1st and 2nd	2 students for 5 months each	

*[*Optional: subject code & name and study cycle are optional. Inter-institutional agreements are not compulsory for Student Mobility for Traineeships or Staff mobility for Training. Institutions may agree to cooperate on the organization of traineeship; in this case they should indicate the number of students that they intend to send to the partner country. Total duration in months/days of the student/staff mobility periods or average duration can be indicated if relevant.]*

⁵ Mobility numbers can be given per sending/receiving institutions and per education field (optional*:
<http://www.uis.unesco.org/Education/Pages/international-standard-classification-of-education.aspx>)



Erasmus+

WSZECHNICA POLSKA
SZKOŁA WYŻSZA W WARSZAWIE

FROM ⁷ [Erasmus code or city of the sending institution]	TO ⁷ [Erasmus code or city of the receiving institution]	Subject area code * [ISCED 2013-F]	Subject area name *	Number of staff mobility periods	
				Staff Mobility for Teaching [total number of days of the teaching periods or average duration*]	Staff Mobility for Training *
PL WARSZAW61	SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI	0412	Finance and Accounting	2 x 10	To be discussed
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI	PL WARSZAW61	0412	Finance and Accounting	2 x 10	To be discussed

C. Recommended language skills

The sending institution, following agreement with the receiving institution, is responsible for providing support to its nominated candidates so that they can have the recommended language skills at the start of the study or teaching period.

Receiving institution [Erasmus code or city]	Optional: Subject area	Main language of instruction	Additional language of instruction	Recommended language of instruction level ⁶	
				Student Mobility for Studies [Minimum recommended level: B1]	Staff Mobility for Teaching [Minimum recommended level: B2]
PL WARSZAW61	0231	Polish	Polish for all programs English, Russian, Spanish for several programs and courses for exchange students:	1 st level student – B1 2 nd level students – B2	B2

⁶ See Common European Framework of Reference for Languages



SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI		English		B1	B2
---	--	---------	--	----	----

For more details on the language of instruction recommendations, see the course catalogue of each institution *[Links provided on the first page]*.

D. Respect of fundamental principles and other mobility requirements

The higher education institution(s) located in a **programme country**⁷ of Erasmus+ must respect the Erasmus Charter for Higher Education of which it must be a holder. The charter can be found here:

http://eacea.ec.europa.eu/funding/2014/call_he_charter_en.php

The higher education institution(s) located in a **partner country** of **Erasmus+** must respect the following set of principles and requirements:

The higher education institution agrees to:

- Respect in full the principles of non-discrimination and to promote and ensure equal access and opportunities to mobile participants from all backgrounds, in particular disadvantaged or vulnerable groups.
- Apply a selection process that is fair, transparent and documented, ensuring equal opportunities to participants eligible for mobility.
- Ensure recognition for satisfactorily completed activities of study mobility and, where possible, traineeships of its mobile students.
- Charge no fees, in the case of credit mobility, to incoming students for tuition, registration, examinations or access to laboratory and library facilities. Nevertheless, they may be charged small fees on the same basis as local students for costs such as insurance, student unions and the use of miscellaneous material.

The higher education institution located in a **partner country** of Erasmus further undertakes to:

Before mobility

- Provide information on courses (content, level, scope, language) well in advance of the mobility periods, so as to be transparent to all parties and allow mobile students to make well-informed choices about the courses they will follow.

⁷**Erasmus+** programme countries are the 28 EU countries, the EFTA countries and other European countries as defined in the Call for proposals.



- Ensure that outbound mobile participants are well prepared for the mobility, including having attained the necessary level of linguistic proficiency.
- Ensure that student and staff mobility for education or training purposes is based on a learning agreement for students and a mobility agreement for staff validated in advance between the sending and receiving institutions or enterprises and the mobile participants.
- Provide assistance related to obtaining visas, when required, for incoming and outbound mobile participants. Costs for visas can be covered with the mobility grants. See the information / visa section for contact details.
- Provide assistance related to obtaining insurance, when required, for incoming and outbound mobile participants. The institution from the Partner country should inform mobile participants of cases in which insurance cover is not automatically provided. Costs for insurance can be covered with the organizational support grants. See the information / insurance section for contact details.
- Provide guidance to incoming mobile participants in finding accommodation. See the information / housing section for contact details.

During and after mobility

- Ensure equal academic treatment and services for home students and staff and incoming mobile participants and integrate incoming mobile participants into the institution's everyday life, and have in place appropriate mentoring and support arrangements for mobile participants as well as appropriate linguistic support to incoming mobile participants.
- Accept all activities indicated in the learning agreement as counting towards the degree, provided these have been satisfactorily completed by the mobile student.
- Provide, free-of-charge, incoming mobile students and their sending institutions with transcripts in English or in the language of the sending institution containing a full, accurate and timely record of their achievements at the end of their mobility period.
- Support the reintegration of mobile participants and give them the opportunity, upon return, to build on their experiences for the benefit of the Institution and their peers.
- Ensure that staff are given recognition for their teaching and training activities undertaken during the mobility period, based on a mobility agreement.

E. Any additional requirements

PL WARSZAWA61:

Enrolment. According to the exchange policy of Wszechnica Polska University in Warsaw, incoming students must enroll for at least 50% of their credits at the faculty of admission. The other 50% can be taken at the rest of Wszechnica Polska centres/faculties, provided the groups are still open.



Erasmus+

WSZECHNICA POLSKA
SZKOŁA WYŻSZA W WARSZAWIE

Incoming students must be nominated by the Erasmus+ Coordinator at their home institution. The Coordinator of the sending institution has to send an official letter via e-mail and ordinary post in English to the International Relations Office at Wszechnica Polska University in Warsaw.

Incoming students must complete an on-line application and submit it to the International Relations Office at Wszechnica Polska University in Warsaw. Prior their arrival incoming students are to submit Learning Agreement to the above mentioned Office, which should be approved by the Erasmus+ Coordinator at the home University and also by the Erasmus+ Coordinator at Wszechnica Polska University in Warsaw. After we have received all the documents and checked them, incoming students are provided with an official Letter of Acceptance. It is compulsory that students enroll for at least 50% of their credits in the same field of study and in the faculty to which they have been nominated by their home university.

Teaching Staff Mobility. A letter of invitation issued by an authorised Wszechnica Polska contact person is required prior to implementing Teaching Staff Mobility.

The guest lecturers inform the International Relations Office of Wszechnica Polska University in Warsaw about the intended Incoming Teaching Staff Mobility. The above mentioned office issues and sends a letter of invitation to the guests lecturers. The participating teachers must agree a teaching programme before their arrival at Wszechnica Polska University in Warsaw. The International Relations Office of Wszechnica Polska University in Warsaw issues an official letter of confirmation for the Erasmus+ - Teaching Staff Mobility and sends it to the partner University.

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY:

Incoming students must be nominated by the Erasmus+ Coordinator at their home institution. The Coordinator of the sending institution has to send an official letter via e-mail and ordinary post in English to the International Relations Office at Sathyabama Institute of Science and Technology, India.

Incoming students must complete an on-line application and submit it to the International Relations Office at Sathyabama Institute of Science and Technology, India. The incoming students are required to submit the Learning Agreement to the International Relations Office, which is approved by the Erasmus+ Coordinator of both the Home and Host Institutions.

Teaching Staff Mobility. A letter of invitation issued by an authorised contact person at Sathyabama Institute of Science and Technology is required prior to implementing Teaching Staff Mobility. The International Relations Office of Sathyabama Institute of Science and Technology will coordinate the Erasmus+ Teaching Staff Mobility with the Partner Institution.

F. Calendar

1. Applications/information on nominated students must reach the receiving institution by:

Receiving institution	Autumn term*	Spring term*
PL WARSZAW61	Student nomination by email by 30 June	Student nomination by email by 30 November



Erasmus+

WSZECHNICA POLSKA
SZKOŁA WYŻSZA W WARSZAWIE

	Students who are accepted will receive a Confirmation Letter from o International Relations Office of Wszechnica Polska University in Warsaw and will be provided with practical information concerning their studies at the receiving institution. The Wszechnica Polska University in Warsaw will send their decision within 2-3 weeks after the closing date of the application period. Termination of this Agreement, or amendments to it, can be made annually, if communicated before September 30th and will only take effect as of September 30th of the following academic year. Neither the European Commission nor the National Agencies can be held responsible in case of conflict.	
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI	Student nomination by email by 30 June	Student nomination by email by 30 November

[to be adapted in case of a trimester system or different seasons]*

- The receiving institution will send its decision within [3] weeks. A Transcript of Records will be issued by the receiving institution no later than five weeks after the assessment period has finished at the receiving HEI
- A transcript of records will be issued by receiving institution no later than [5] Weeks after the assessment period have finished at the receiving HEI.
- Termination of the agreement

G. Information

1. Grading systems of the institutions

PL WARSZAWA61 :

Grade(*)	Polish scale	ECTS grades	Equivalent to	Meaning
10	5 (five - pięć)	A (excellent)		EXCELLENT - outstanding performance with only minor errors
25	4+ (four and half - cztery i pół)	B (very good)		VERY GOOD - above the average standard but with some errors
30	4 (four - cztery)	C (good)		GOOD - generally sound work with a number of notable errors
25	3+ (three and half - trzy i pół)	D (satisfactory)		SATISFACTORY - fair but



Erasmus+

WSZECHNICA POLSKA
SZKOŁA WYŻSZA W WARSZAWIE

				with significant shortcomings
10	3 (three - trzy)	E (sufficient)		SUFFICIENT - performance meets the minimum criteria
-	2 (two - dwa)	FX/F (fail)		FAIL - some more work required before the credit can be awarded; considerable further work is required
1 credit at the WSZECHNICA POLSKA University in Warsaw confirm with 1 ECTS				

The following scale is used for all types of evaluations/examinations and at all faculties

SATHYABAMA UNIVERSITY, CHENNAI

For details regarding the Grading System refer the following link :
http://sathyabamauniversity.ac.in/newsfile/CGPA_CONVERSION.pdf

2. Visa

The sending and receiving institutions will provide assistance, when required, in securing visas for incoming and outbound mobile participants, according to the requirements of the Erasmus Charter for Higher Education.

Information and assistance can be provided by the following contact points and information source:

Institution [Erasmus code or city]	Contact details (e-mail, phone)	Website for information
PL WARSZAW61	Ministry of Foreign Affairs of the Republic of Poland Al. J. Ch. Szucha 23, 00-580 Warsaw Tel +48 22 523 90 00 E-konsulat: e-konsulat@msz.gov.pl	http://www.msz.gov.pl/en/travel-to-poland/visa/visa link Ministry of Foreign Affairs Republic of Poland
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI	Dr. PREETHI SHESHADRI MOBILE: +91 9841699554 TEL: +91-44-24502736 internationalrelations@sathyabamauniversity.ac.in	https://www.india.gov.in/topics/foreign-affairs https://indianvisaonline.gov.in/evisa/tvoa.html

3. Insurance

The sending and receiving institutions will provide assistance in obtaining insurance for incoming and outbound mobile participants, according to the requirements of the Erasmus Charter for Higher Education.

The receiving institution will inform mobile participants of cases in which insurance cover is not automatically provided. Information and assistance can be provided by the following contact points and information sources:



Erasmus+

WSZECHNICA POLSKA
SZKOŁA WYŻSZA W WARSZAWIE

Institution [Erasmus code or city]	Contact details (e-mail, phone)	Website for information
PL WARSZAW61	Department of Health Insurance Długa 38/40 03-729 Warszawa Tel. +48 22 53 00 297 Fax. +48 22 635 80 05	http://www.mz.gov.pl/wwwmz/index?mr=b3&ms=-1&ml=pl&mi=0&mx=0&mt=&my=0&ma=019783
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI	TEL: +91-44-24502736 provc@sathyabama.ac.in internationalrelations@sathyabama.ac.in	https://www.internationalstudentinsurance.com/india-student-insurance/health-insurance-in-india.php

4. Housing

The receiving institution will guide incoming mobile participants in finding accommodation, according to the requirements of the Erasmus Charter for Higher Education.

Information and assistance can be provided by the following persons and information sources:

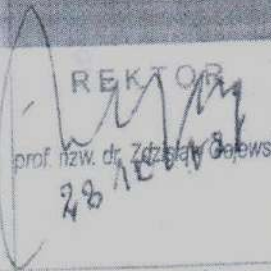
Institution [Erasmus code or city]	Contact details (e-mail, phone)	Website for information
PL WARSZAW61	Palace of Culture and Science pl. Defilad 1 (entrance from Emilii Plater Street, between Kongresowa Hall and Museum of Technology) tel. +48 22 194 31 e-mail: info@warsawtour.pl	http://www.warsawtour.pl/en/noclegi.html link Accommodation
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI	TEL: +91-44-24502736 provc@sathyabama.ac.in internationalrelations@sathyabama.ac.in	www.sathyabama.ac.in



Erasmus+

WSZECHNICA POLSKA
SZKOŁA WYŻSZA W WARSZAWIE

H. SIGNATURES OF THE INSTITUTIONS (legal representatives)

Institution [Erasmus code or name and city]	Name, function	Date	Stamp and signature
PL WARSZAW61	prof. nzw dr Zdzisław Gajewski Rector WSZECHNICA POLSKA University in Warsaw		 REKTOR prof. nzw dr Zdzisław Gajewski 28.10.2018
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI	Dr. T SASIPRABA PRO VICE CHANCELLOR TEL: +91-44 24502736 prov@satyabama.ac.in internationalrelations@satyabama.ac.in		 22/10/18 

WSZECHNICA POLSKA
Szkoła Wyższa w Warszawie
Pałac Kultury i Nauki
00-901 Warszawa 1, Pl. Defilad 1



MEMORANDUM OF UNDERSTANDING

Between

Sathyabama Institute of Science and Technology

And

Hasan Kalyoncu University

WITNESSETH THAT:

WHEREAS, Sathyabama Institute of Science and Technology (hereinafter referred to as "SATHYABAMA"), Chennai, India and Hasan Kalyoncu University (hereinafter referred to as "HKU"), Gaziantep, Turkey desire to promote the enrichment of their teaching and learning, research and discovery, and engagement missions; and

WHEREAS, SATHYABAMA and HKU desire to strengthen and expand the mutual contacts between the two universities; and

WHEREAS, SATHYABAMA and HKU desire to provide for an exchange of faculty and students and other collaboration between the two universities on the terms and conditions hereinafter set forth;

NOW THEREFORE, it is mutually agreed as follows:

I. Scope of Agreement

This Agreement, together with Faculty and Student Exchange Agreements, shall include, but not be limited to, the following types of collaboration:

- a. Short and Long-term Faculty Exchange
- b. Undergraduate and Graduate Student Exchange
- c. Visiting Student Programs
- d. Administrative Support Programs
- e. Collaborative Research and Discovery, Learning and Teaching, and Engagement
- f. Other mutually agreed educational programs

II. Period of Agreement

This Agreement becomes effective on the date of the last signature and will remain in full force and effect for a period of five (5) years. Prior to the expiration date, the agreement may be reviewed for possible renewal for a further five (5) year period. In addition, either can party terminate this agreement as indicated in Section III below.

III. Termination

This Agreement may be terminated prior to the Termination Date in any of the following ways:

- a. Termination by Agreement. The Parties may mutually agree to terminate this Agreement in writing, on the terms and dates stipulated therein.
- b. Early Termination. Either Party may terminate this Agreement at any time with or without cause by delivering written notice of termination to the other Party at least ninety (90) days prior to such early termination.
- c. Termination for Cause. Either Party may terminate this Agreement upon a material breach by the other Party which is not cured within thirty (30) days of written notice of such breach to the other Party. Any second or subsequent material breach within a particular one (1) year term, whether such breach is of the same kind or not, shall be grounds for immediate termination of this Agreement.
- d. Ongoing Obligations. Upon the termination of this Agreement, the provisions herein shall cease to be in force and effect; provided, however, that termination of this Agreement shall have no effect on the following obligation of either party: (i) obligations accruing prior to the date of termination; and (ii) obligations, promises, or covenants contained herein that are expressly made to extend beyond the term of this Agreement, including without limitation, confidentiality of information.

IV. Activities under this Agreement

It is expected that activities taking place under this Agreement will be initiated primarily by academic units and International Offices within each university, and in coordination with their respective administrative units concerned with international activities. All activities undertaken must conform to the policies and procedures in place at each institution.

V. Planning and Management of Activities

Each distinct collaboration program or activity will be described in a separate Activity Agreement drawn up jointly by the collaborating units and signed by authorized signatories of each Party. Such agreements will specify the names of those individuals on each campus responsible for the implementation of the program. Activity Agreements will be approved by Coordinator for International Office, the Pro Chancellor/ Vice Chancellor/ Pro Vice Chancellor at SATHYABAMA and the Coordinator for International Office, the Rector/ Vice Rector/ Dean/Director of the appropriate School at HKU.

VI. Funding of Activities

Activity Agreements should make financial costs and obligations explicit. Collaborating units are encouraged to work together to identify and secure any outside funding which may be needed. Projects requiring funding must be approved by both institutions.

VII. Use of Name

HKU will not use the name of SATHYABAMA, nor of any member of SATHYABAMA program staff, in any publicity, advertising, or news release without the prior written approval of an authorized representative of SATHYABAMA. SATHYABAMA will not

use the name of HKU, or any employee of HKU, in any publicity, advertising, or news release without the prior written approval of HKU.

VIII. Nondiscrimination

SATHYABAMA and HKU agree that no person shall on the grounds of race, color, national origin, gender, sexual orientation, or creed be excluded from participation under the terms of this Agreement.

IX. Modification

The terms of this Agreement may be changed or modified only by written amendment signed by authorized agents of the parties hereto.

X. Prevailing Language

Should this document be executed in two languages, the English version of this Memorandum of Understanding represents the understanding of both Parties. Any other version is provided as a translation. In the event of conflict between the two versions, the English version will prevail.

VI. COMMUNICATION AND COORDINATION

To provide for consistent and effective communication between HKU and SATHYBAMA, the following points of contact are established:

For SATHYABAMA

Centre for Academic Partnership and International Relations

Sathyabama Institute of Science and Technology

Rajiv Gandhi Road, Jeppiaar Nagar, Chennai - 600 119, India

E-Mail: internationalrelations@sathyabama.ac.in / provc@sathyabama.ac.in

Tel: +91 44 2450 2736 / +91 44 2450 3065

For HKU: Mehmet Sakin

HKU External Relations Coordinator

Hasan Kalyoncu University

Havaalani Yolu Uzeri 8. Km Sahinbey Gaziantep, 27100, Turkey.

E-Mail: mehmet.sakin@hku.edu.tr

Tel: +90-544-388-00-04

For Sathyabama Institute of Science and
Technology

[Signature]

Dr. S. Sundar Manoharan
Vice Chancellor

Dr. T. Sasipraba
Pro Vice Chancellor

Dr. Preerthi Sheshadri
Head, International Relations

Date: 24/10/18



For Hasan Kalyoncu University

[Signature]

Prof. Dr. Edibe SÖZEN
Rector

Prof. Dr. Ömer ARIÖZ 31.10.2018
Vice Rector for International Office

Cüvan TANIK
Coordinator for International Office

Date: 31.10.2018

[Signature]



AGREEMENT ON EDUCATIONAL COOPERATION

between

**CUKUROVA UNIVERSITY
(Adana, TURKEY)**

and

**SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
(Chennai, INDIA)**

In order to further cooperation between Cukurova University and Sathyabama Institute of Science and technology, hereinafter referred to as Parties, these institutions agree to establish the following agreement on educational, cultural and scientific cooperation, considering the benefits of cooperation.

ARTICLE 1 GENERAL RULES

The Parties shall encourage and develop the cooperation especially in education areas on the principle of reciprocity and benefits of both sides within the availability of funds.

Cooperation and exchanges between Parties are subject to the regulations of both countries and availability of resources. Within the framework of this, every effort shall be made by the Parties for better circumstances to realize cooperation and exchanges.

The Parties shall make every effort in education and research areas of mutual benefit.

ARTICLE 2 AREAS OF COOPERATION

The Parties agree to cooperate and exchange within the below mentioned specific areas, but not limited to:

- (a) Exchange of academic and administrative staff,
- (b) Exchange of students,
- (c) Joint scientific research and studies,



- (d) Participation in seminars and academic meetings,
- (e) Exchange of published academic materials and other information.

EXCHANGE OF ACADEMIC AND ADMINISTRATIVE STAFF

1. Travelling expenses and living costs of exchange academic and administrative staff shall be compensated by the home institution. Host institution shall do their best to support within the availability of funds.
2. The host institution shall provide office space and give access to libraries and other social and cultural facilities to exchange academic and administrative staff.
3. Academic and administrative staff exchanges shall normally be for the duration of one or two semesters but shorter stays are possible, subject to mutual agreement.
4. Academic and administrative staff exchanges remain subject to the approval of the host institution.
5. Each staff remains on salary with the home institution during the exchange.
6. Visiting staff must carry medical health insurance in accordance with the rules and regulations of the host country.
7. Teaching course loads, working hours and conditions shall normally be in accordance with the rules and practices of the host institution.
8. Cooperation in the areas of education shall be realized regularly with the exchange of the course materials, publications and electronic information.
9. The Parties shall conduct joint scientific researches and studies within the availability of their resources, where there is a mutual agreement. The Parties shall jointly own the copyrights/patents, etc. stemming from such studies.

EXCHANGE OF STUDENTS

1. Students are exchanged between the Parties based on the principle of reciprocity during the same academic year.
2. Exchange students shall be admitted as non-degree students for a period of one or two academic semesters.
3. Exchange students may take courses for credit, and the host institution shall issue a transcript and the grades for exchange students under the same rules and regulations as for its degree-seeking students.



4. So long as the principle of reciprocity is maintained, tuition and fees shall be waived for exchange students by the host institution.
5. The sending Party shall recommend exchange students and follow established rules and procedures set forth by the host institution. The final decision to accept the student belongs to the host institution.
6. Travel and living expenses for exchange students are met by the students themselves.
7. In accordance with the regulations of host institution, exchange students are required to carry adequate medical insurance.
8. The exchange students must submit an Affidavit of Financial Support (AFS) in advance to the host institution.
9. Except where specified and agreed upon, this Agreement shall impose no financial obligation on the host institution.
10. Items pertaining to the implementation of the exchange programs shall be negotiated and agreed upon between the Parties in each specific case in accordance with this Agreement.

ARTICLE 3 VALIDITY AND TERMINATION

The period of validity of this Agreement is for five (5) years. Thereafter, it shall automatically be renewed for another one (1) year, unless either Party provides a six (6) months diplomatically written notice of intent to terminate it. Formerly agreed projects and exchanges started before the termination date shall not be affected even if the agreement is expired.

ARTICLE 4 AMENDMENT

This agreement may be amended at any time with the mutually written notice by the Parties.

ARTICLE 5

The Parties agree that the agreement to be prepared in form of 2 copies of which shall be equally valid in English and Turkish; and each party shall retain one of each.

ARTICLE 6 RESOLUTION OF DISPUTES

Any dispute that may arise from the implementation or interpretations of this agreement shall be governed and construed by amicably.



ARTICLE 7

This agreement is signed as two original copies and it is equally valid both in English and Turkish. In case of any difference in interpretation, English version shall be valid.

ARTICLE 8 EXECUTION

This agreement is executed by the Rector of Cukurova University and the Vice Chancellor of Sathyabama Institute of Science and Technology.

Prof. Dr. Mustafa KIBAR
Rector

Cukurova University,
Adana, TURKEY

Date : 08 / 11 / 2018

Place : Adana

Tlf. : +90 322 3386423
Fax : +90 322 3386945
E Mail: rector@cu.edu.tr

Dr. S. Sundar Manoharan
Vice Chancellor

Sathyabama Institute of Science and
Technology,
Chennai, INDIA

Date : 23 / 10 / 2018

Place : Chennai

Tlf. : +91 44 2450 2736
Fax : +91 44 2450 3814
E Mail: vc@sathyabama.ac.in



MEMORANDUM OF UNDERSTANDING
BETWEEN
UNIVERSITI TEKNOLOGI MALAYSIA, MALAYSIA
AND
SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY, INDIA
(ON 07/11/2018.....)

THE UNIVERSITI TEKNOLOGI MALAYSIA, MALAYSIA (hereinafter referred to as "UTM"), an institution of higher learning established under the Universities and University Colleges 1971 whose address is at 81310 UTM Johor Bahru, Johor, Malaysia and shall include its lawful representatives and permitted assigns; **AND SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY** whose address is at Rajiv Gandhi Road, Chennai – 600 119, Tamilnadu, India and shall include its lawful representatives and permitted assigns; (hereinafter referred to singularly as "the Party" and collectively as "the Parties"),

WHEREAS

- A. UTM is an established University which strives to enhance and strengthen its research, development and Innovation (R&D&I) and has taken various initiatives to complement its educational excellence. UTM has entered into various collaborative arrangements with other parties to enhance the same.
- B. The Sathyabama Institute of Science & Technology, India is an established university founded in 1987 as Sathyabama

Engineering College by Dr. Jeppiaar. It was formerly known as Sathyabama University and Sathyabama Institute of Science and Technology (SIST).

- C. The Parties are desirous of entering into this Memorandum of Understanding to declare their respective intentions and to establish a basis of co-operation and collaboration between the Parties upon the terms as contained herein.

HAVE REACHED AN UNDERSTANDING as follows:

ARTICLE I

OBJECTIVE

The Parties, subject to the terms of this Memorandum of Understanding and the laws, rules, regulations and national policies from time to time in force in each Party's country, will endeavour to strengthen, promote and develop co-operation between the Parties on the basis of equality and mutual benefit.

ARTICLE II

AREAS OF CO-OPERATION

1. Each Party will, subject to the laws, rules, regulations and national policies from time to time in force, governing the subject matter in their respective countries, endeavour to take

necessary steps to encourage and promote co-operation in the following areas:

- (a) Education and research;
 - (b) Further training of staff;
 - (c) Exchange of lecturers;
 - (d) Exchange of students;
 - (e) Exchange of scholarly materials and information; and
 - (f) any other areas of co-operation to be mutually agreed upon by the Parties.
2. For the purpose of implementing the co-operation in respect of any areas stated in paragraph 1 the parties will enter into a legally binding agreement subject to terms and conditions as mutually agreed upon by the Parties including clauses on "confidentiality", "suspension", "protection of intellectual property rights" and "settlement of dispute".

ARTICLE III

FINANCIAL ARRANGEMENTS

1. This Memorandum of Understanding will not give rise to any financial obligation by one Party to other.
2. Each Party will bear its own cost and expenses in relation to this Memorandum of Understanding.

ARTICLE IV
EFFECT OF MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding serves only as a record of the Parties' intentions and does not constitute or create, and is not intended to constitute or create, obligations under domestic or international law and will not give rise to any legal process and will not be deemed to constitute or create any legally binding or enforceable obligations, express or implied.

ARTICLE V
NO AGENCY

Nothing contained herein is to be construed so as to constitute a joint venture partnership or formal business organisation of any kind between the Parties or so to constitute either Party as the agent of the other.

ARTICLE VI
ENTRY INTO EFFECT AND DURATION

1. This Memorandum of Understanding will come into effect on the date of signing and will remain in effect for a period of five (5) years.

2. This Memorandum of Understanding may be extended for a further period as may be agreed in writing by the Parties.

ARTICLE VII

NOTICES

Any communication under this Memorandum of Understanding will be in writing in the English language and delivered by registered mail to the address or sent to the electronic mail address or facsimile number of Universiti Teknologi Malaysia, Malaysia or the Baoding University, China as the case may be, shown below or to such other address or electronic mail address or facsimile number as either Party may have notified the sender and shall, unless otherwise provided herein, be deemed to be duly given or made when delivered to the recipient at such address or electronic mail address or facsimile number which is duly acknowledged:

To Universiti Teknologi Malaysia:	UTM International
	Universiti Teknologi Malaysia
	81310 UTM Johor Bahru, Johor
	Johor Darul Takzim
	Email: international@utm.my
	Tel: +607-5533333
	Fax: +607-5536847

To Sathyabama Institute of Science
& Technology:

International Office
Sathyabama Institute of
Science & Technology (SU)
Rajiv Gandhi Road, Chennai –
600 119, Tamilnadu, India

Email:
provc@sathyabamauniversity.ac.in

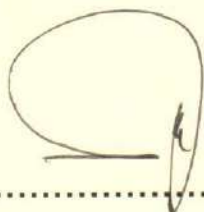
Tel : 044 - 2450 3150 / 51 / 52 / 54 / 55

Faks : 044 - 2450 2344

The foregoing record represents the understandings reached between the Universiti Teknologi of Malaysia, Malaysia and the Baoding University, China upon the matters referred to therein.

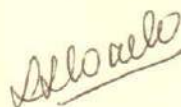
Signed in duplicate at on this th 07 day of Nov. in the year 2018 in 2 (.....) original texts, (.....) each in the English and all texts being equally authentic. In the event of any divergence of interpretation between any of the texts, the English text shall prevail.

**FOR THE UNIVERSITI
TEKNOLOGI MALAYSIA**



.....
**Prof. Datuk Ir. Dr. Wahid
Bin Omar
Vice Chancellor
Universiti Teknologi Malaysia**

**FOR THE SATHYABAMA
INSTITUTE OF SCIENCE &
TECHNOLOGY, INDIA**



.....
Dr. S. Sundar Manoharan

**Vice Chancellor Sathyabama
Institute of Science &
Technology**





UNIVERSIDAD DE JAÉN



**GENERAL AGREEMENT ON EXCHANGE AND ACADEMIC COOPERATION
BETWEEN
THE UNIVERSITY OF JAÉN (SPAIN)
AND
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
(INDIA)**

The Parties to this Agreement

Mr. Juan Gómez Ortega, Rector of the University of Jaén, approved by Decree 122/2015 of April 7th (OSB no. 67 of April 9, 2015) and in accordance with the competences attributed to him by the Statutes of the University of Jaén approved by Decree 230/2003 of July 29 (OSB no. 152 of August 8, 2003) modified by Decree 235/2011 of July 12 (OSB no. 147 of July 28, 2011) on behalf of the aforementioned institution

And

Dr. S. Sundar Manoharan, Vice Chancellor of Sathyabama Institute of Science and Technology, Established under Sec. 3 of UGC Act, 1956 on behalf of the institution above,

CONCLUDE

FIRST

That the University of Jaén and Sathyabama Institute of Science and Technology agree on the establishment of a teaching/research staff and student exchange program (hereinafter Exchange) subject to the provisions of this Agreement.

SECOND

That collaboration and exchange of experiences and knowledge, as well as the growing relations between the two institutions are of best interest for the social and cultural progress of the aforementioned parties.

THIRD

That according to the provisions of Organic Law 15/1999 of December 13th on the Protection of Personal Data, the data provided in this Agreement will be included in a computerized file duly registered at the Spanish Data Protection Agency with the name "Management of Information Service and General Affairs" belonging to the University of Jaén with the aim of providing means for an "Archive for documentary records of general documents, agreements, e-administration and complains and suggestions"

[1]



UNIVERSIDAD DE JAÉN



FOURTH

That in accordance with the provisions of current regulation on transparency, access to public information and good governance, this agreement and the data that of might be made public and accessible on the websites of the University of Jaén with the aim of tending to public interest that is the disclosure of information and the necessity of proper provision of service.

Therefore, both parties agree on the establishment of a specific collaboration agreement between the two institutions to be developed based on the provisions of the following part.

FIRST

DEFINITIONS OF THE EXCHANGE PROGRAM

In this Addendum to the General Agreement of Cooperation:

(a) *Home University* means the University from which a student intends to graduate or the University, which is the regular employer of the participating teaching staff within the framework of the Exchange Program.

(b) *Host University* means the University, which has agreed to host the participants within the framework of the Exchange Program.

SECOND

TERMS FOR THE TEACHING/RESEARCH STAFF EXCHANGE PROGRAM

Teaching/research staff exchange may be negotiated by either Party according to the appropriate institutional procedures (including relevant collective agreements and insurance requirements).

The number, timing and duration of the teaching/research staff exchange mobility may vary according to the needs of each particular proposal.

Reasonable efforts will be made to involve equal numbers of teaching/research staff members from UJA and SATHYABAMA over the validity period of this Agreement.

THIRD

FINANCIAL RESPONSIBILITIES OF THE TEACHING/RESEARCH STAFF

The Host University will not bear any financial responsibility for visiting teaching/research staff, except as may be arranged and explicitly documented for specific cases.

[2]



UNIVERSIDAD DE JAÉN



Participating exchange teaching/research staff will submit a report on the experience to both parties upon completion.

The Host University will make reasonable efforts to provide information and advice regarding matters which may enhance the exchange experience for the participating teaching staff, such as campus facilities, housing options, and visa requirements.

FOURTH

TERMS FOR THE STUDENT EXCHANGE PROGRAM

The Exchange Program will be open to both undergraduate and graduate students.

Each Party will appoint a Coordinator responsible for the development and conduct of the Exchange Program.

Exchange Program candidates will be selected by the Home University and will be admitted by the Host University according to their standard procedures. In addition:

Exchange students will remain registered at their Home University throughout the period of their exchange.

Exchange students will be expected to meet the proficiency level of the host country language as requested by the Host University (and, accordingly, the Home University will be responsible for carrying out any language examination for this purpose prior to the beginning of the exchange period).

The exchange students' proposed program of studies at the Host University must be approved by both the Home University and the Host University prior to the exchange period.

Exchange students will be free to choose courses from the full range of undergraduate and graduate programs available at the Host University (as long as these incoming students meet the individual program prerequisites and space is available).

Participation in the Exchange Program will not give students any preference or special status when subsequently registering for a degree program at the Host University (once completed the exchange period abroad within the framework of this Agreement).



UNIVERSIDAD DE JAÉN



Exchange students will register as full-time students at the Host University for either one semester (fall or spring) or a maximum of one full academic year (fall and spring semesters):

(a) The academic year at UJA is divided into two semesters: early September to late January (Semester 1) and late January to mid-June (Semester 2), with no academic activity during August.

(b) The academic year at SATHYABAMA is divided into two semesters: early July to late November (Semester 1) and late January to Mid May (Semester 2), with no academic activity during mid December to end of December and Mid May to end of May.

Exchange students will not pay any tuition, institutional, application or enrolment fees at the Host University. Exchange Program students will only pay tuition, institutional, application and/or enrolment fees at their Home University.

During the first year, the number of exchange students participating in this Exchange Program will not exceed **10** candidates from each University per academic year (or the equivalent number of semester students). However, the number of the participating exchange students may be increased by mutual agreement of the parties.

Both parties will review the Exchange Program on a regular basis for any imbalances in the number of students exchanged and will adjust the numbers as necessary to maintain a well-balanced program. Should one University send no exchange student at all in any one academic year, the other University will still be allowed to send at least one (1) exchange student (for either a semester or a full academic year stay).

FIFTH

FINANCIAL RESPONSIBILITIES FOR EXCHANGE STUDENTS

Financial responsibility for exchange students will be based on the following:

The Host University will not bear any financial responsibility for incoming exchange students except as may be arranged and explicitly documented for specific cases.

Exchange students will be obliged to obtain adequate travel, health, sickness, accident (repatriation) and civil liability insurance coverage as requested by the Host University.



UNIVERSIDAD DE JAÉN



Students will be expected to pay for all personal expenses, including (but not limited to) travel, transportation, accommodation, meals, books, visas, insurance and entertainment.

Where UJA and/or SATHYABAMA graduate students are involved in PhD Thesis research, the parties will determine ownership of intellectual property (at the outset of the research project).

(At the end of each semester or academic year (or upon request), the Host University will send to the Home University an official transcript of the academic achievement of each exchange student.

The Host University will assist students in locating suitable accommodation, will offer campus orientation, and will provide advice regarding matters which may support and enhance the Exchange Program.

SIXTH

LEGAL PROVISIONS AND DISPUTE SETTLEMENT

Exchange Program participants will be bound by the rules and regulations of the Host University and the laws of the host country while on the Exchange Program.

Any dispute arising under the terms of this Agreement (which cannot be resolved by the parties) will be referred to an independent mediator approved by both parties.

SEVENTH

CONDITIONS OF MODIFICATION OF THE AGREEMENT

The modification of the content of this Agreement will require the unanimous consent of the signatory parties.

EIGHTH

VALIDITY PERIOD

It is understood that this Agreement will come into effect after being signed by both parties and will be established for a period of a year. After this first year it will be automatically extended for the same period up to a total of four years, unless one of the parties expresses an intention (by written notification) to cancel the agreement at least (3) three months before the expiry date.



UNIVERSIDAD DE JAÉN



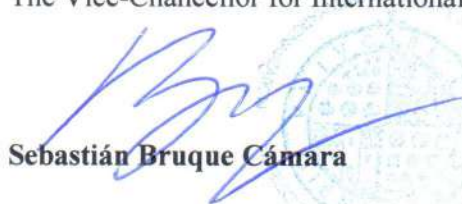
Before the end of the four year period from the signing of the this Agreement the signatory parties may unanimously agree on its extension for a period of up to four addition years

Nevertheless, it is agreed that all the teaching staff and/or students participating in this Exchange Program (at the time of notice of termination) will be allowed to complete their academic year at the Host University under the terms of this Addendum.

This Agreement to the General Agreement of Cooperation is hereby put into effect and signed in duplicate (for an only purpose) at the place and on the date below written.

**FOR AND ON BEHALF OF THE
UNIVERSITY DE JAÉN
THE RECTOR**

On his behalf,
by Resolution of April 29th 2015
The Vice-Chancellor for Internationalization


Sebastián Bruque Cámara

Place and date:

Jaén, 19-11-2018

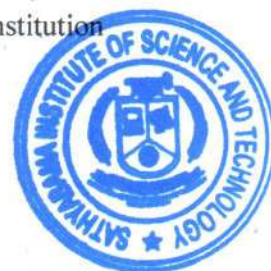
**FOR AND ON BEHALF OF
SATHYABAMA INSTITUTE OF SCIENCE
AND TECHNOLOGY
THE PRO CHANCELLOR**

On behalf of the Pro Chancellor,
The Vice Chancellor of the Institution


Dr. S. Sundar Manoharan

Place and date: Chennai, India

24.10.2018



Erasmus+ Programme
Key Action 1
- Mobility for learners and staff -
Higher Education Student and Staff Mobility

Inter-institutional¹ agreement 2017-20[21]²
between institutions from
programme and partner countries
[Minimum requirements]³

The institutions named below agree to cooperate for the exchange of students and/or staff in the context of the Erasmus+ programme. They commit to respect the quality requirements of the Erasmus Charter for Higher Education in all aspects of the organisation and management of the mobility, in particular the recognition of the credits (or equivalent) awarded to students by the partner institution. The institutions also commit to sound and transparent management of funds allocated to them through Erasmus+.

A. Information about the higher education institutions

Full name of the institution / country	Erasmus code or city ⁴	Name of the contact person	Contact details (email, phone)	Website (eg. of the course catalogue)
Istanbul Okan University	TR ISTANBU22	Serpil Sidgwick (Institutional Coordinator), Erasmus Programme Office, Okan Universitesi Tuzla Kampusu, Akfırat- Tuzla 34959 Istanbul- Turkey	P: +902166771630/2190 serpil.arisoy@okan.edu.tr	www.erasmus.okan.edu.tr/en www.okan.edu.tr n course catalogue: https://www.okan.edu.tr/en/erasmus/page/1569/undergraduate-courses-en
Sathyabama Institute of Science and Technology	908722191 Chennai	Dr. T. Sasipraba Pro Vice Chancellor Dr. Preethi Sheshadri Head, International Relations Sathyabama Institute of Science and Technology, Chennai-600119, Tamil Nadu, India	TEL: 91-44-24502736 provc@sathyabama.ac.in internationalrelations@sathyabama.ac.in	http://www.sathyabama.ac.in/curriculum_2015.php

¹ Inter-institutional agreements can be signed by two or more higher education institutions (HEIs), at least one of them must be located in a Programme Country of Erasmus+.

² Higher education Institutions have to agree on the period of validity of this agreement.

³ Clauses may be added to this template agreement to better reflect the nature of the institutional partnership.

⁴ Higher Education Institutions (HEI) from Erasmus+ programme countries should indicate their Erasmus code while Partner Countries HEI should mention the city where they are located.

B. Mobility numbers⁵ per academic year

ROM [Erasmus code or city of the sending institution]	TO ⁷ [Erasmus code or city of the receiving institution]	Subject area code * [ISCED 2013]	Study cycle [short cycle, 1 st , 2 nd or 3 rd] *	Number of student mobility periods	
				Student Mobility for Studies [total number of months of the study periods or average duration*]	Student Mobility for Traineeships*
TR ISTANBU22	908722191 Sathyabama Institute of Science and Technology, Chennai	06 Information & Communication Technologies	1st,	2 Students 5 Months	2
		07 Engineering	1st, 2nd	2 Students 5 Months	2
		041 Business	1st, 2nd, 3rd	2 Students 5 Months	2
908722191 Sathyabama Institute of Science and Technology, Chennai	TR ISTANBU22	06 Information & Communication Technologies	1st,	2 Students 5 Months	2
		07 Engineering	1st, 2nd	2 Students 5 Months	2
		041 Business	1st, 2nd, 3rd	2 Students 5 Months	2

⁵ Mobility numbers can be given per sending/receiving institutions and per education field (optional*):
<http://www.uis.unesco.org/Education/Pages/international-standard-classification-of-education.aspx>

FROM7 [Erasmus code or city of the sending institution]	TO7 [Erasmus code or city of the receiving institution]	Subject area code * [ISCED 2013]	Subject area name *	Number of staff mobility periods	
				Staff Mobility for Teaching [total number of days of the teaching periods or average duration*]	Staff Mobility for Training *
TR ISTANBU22	908722191 Sathyabama Institute of Science and Technology, Chennai	06	Information &Communication Technologies	(min 5 days) 2	(min 5 days) 2
		07	Engineering	(min 5 days) 2	(min 5 days) 2
		041	Business	(min 5 days) 2	(min 5 days) 2
908722191 Sathyabama Institute of Science and Technology, Chennai	TR ISTANBU22	06	Information &Communication Technologies	(min 5 days) 2	(min 5 days) 2
		07	Engineering	(min 5 days) 2	(min 5 days) 2
		041	Business	(min 5 days) 2	(min 5 days) 2

C. Recommended language skills

The sending institution, following agreement with the receiving institution, is responsible for providing support to its nominated candidates so that they can have the recommended language skills at the start of the study or teaching period.

Receiving institution [Erasmus code or city]	Optional: Subject area	Main language of instruction	Additional language of instruction	Recommended language of instruction level ⁶	
				Student Mobility for Studies [Minimum recommended level: B1]	Staff Mobility for Teaching [Minimum recommended level: B2]
TR ISTANBU22		English	Turkish	B1	B2
908722191 Sathyabama Institute of Science and Technology, Chennai		English	-	B1	B2

For more details on the language of instruction recommendations, see the course catalogue of each institution [Links provided on the first page].

D. Respect of fundamental principles and other mobility requirements

The higher education institution(s) located in a **programme country**⁷ of Erasmus+ must respect the Erasmus Charter for Higher Education of which it must be a holder. The charter can be found here:

http://eacea.ec.europa.eu/funding/2014/call_he_charter_en.php

The higher education institution(s) located in a **partner country** of Erasmus+ must respect the following set of principles and requirements:

The higher education institution agrees to:

- Respect in full the principles of non-discrimination and to promote and ensure equal access and opportunities to mobile participants from all backgrounds, in particular disadvantaged or vulnerable groups.
- Apply a selection process that is fair, transparent and documented, ensuring equal opportunities to participants eligible for mobility.

⁶ See Common European Framework of Reference for Languages

⁷ Erasmus+ programme countries are the 28 EU countries, the EFTA countries and other European countries as defined in the Call for proposals

- Ensure recognition for satisfactorily completed activities of study mobility and, where possible, traineeships of its mobile students.
- Charge no fees, in the case of credit mobility, to incoming students for tuition, registration, examinations or access to laboratory and library facilities. Nevertheless, they may be charged small fees on the same basis as local students for costs such as insurance, student unions and the use of miscellaneous material.

The higher education institution located in a **partner country** of Erasmus further undertakes to:

Before mobility

- Provide information on courses (content, level, scope, language) well in advance of the mobility periods, so as to be transparent to all parties and allow mobile students to make well-informed choices about the courses they will follow.
- Ensure that outbound mobile participants are well prepared for the mobility, including having attained the necessary level of linguistic proficiency.
- Ensure that student and staff mobility for education or training purposes is based on a learning agreement for students and a mobility agreement for staff validated in advance between the sending and receiving institutions or enterprises and the mobile participants.
- Provide assistance related to obtaining visas, when required, for incoming and outbound mobile participants. Costs for visas can be covered with the mobility grants. See the information / visa section for contact details.
- Provide assistance related to obtaining insurance, when required, for incoming and outbound mobile participants. The institution from the Partner country should inform mobile participants of cases in which insurance cover is not automatically provided. Costs for insurance can be covered with the organisational support grants. See the information / insurance section for contact details.
- Provide guidance to incoming mobile participants in finding accommodation. See the information / housing section for contact details.

During and after mobility

- Ensure equal academic treatment and services for home students and staff and incoming mobile participants and integrate incoming mobile participants into the institution's everyday life, and have in place appropriate mentoring and support arrangements for mobile participants as well as appropriate linguistic support to incoming mobile participants.
- Accept all activities indicated in the learning agreement as counting towards the degree, provided these have been satisfactorily completed by the mobile student.
- Provide, free-of-charge, incoming mobile students and their sending institutions with transcripts in English or in the language of the sending institution containing a full, accurate and timely record of their achievements at the end of their mobility period.

- Support the reintegration of mobile participants and give them the opportunity, upon return, to build on their experiences for the benefit of the Institution and their peers.
- Ensure that staff are given recognition for their teaching and training activities undertaken during the mobility period, based on a mobility agreement.

E. Any additional requirements

[To be completed if necessary. Other requirements may be agreed on academic or organisational aspects, e.g. the selection criteria for students and staff; measures for preparing, receiving and integrating mobile students and/or staff including cultural preparation before mobility; the recognition tools used]

[Please specify whether the institutions have the infrastructure to welcome students and staff with disabilities.]

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI:

Incoming students must be nominated by the Erasmus+ Coordinator at their home institution. The Coordinator of the sending institution has to send an official letter via e-mail and ordinary post in English to the International Relations Office at Sathyabama Institute of Science and Technology, India.

Incoming students must complete an on-line application and submit it to the International Relations Office at Sathyabama Institute of Science and Technology, India. The incoming students are required to submit the Learning Agreement to the International Relations Office, which is approved by the Erasmus+ Coordinator of both the Home and Host Institutions.

Teaching Staff Mobility. A letter of invitation issued by an authorised contact person at Sathyabama Institute of Science and Technology is required prior to implementing Teaching Staff Mobility. The International Relations Office of Sathyabama Institute of Science and Technology will coordinate the Erasmus+ Teaching Staff Mobility with the Partner Institution.

F. Calendar

1. Applications/information on nominated students must reach the receiving institution by:

Receiving Institution	Autumn term*	Spring term*
TR ISTANBU22	1 July	15 December
908722191 Sathyabama Institute of Science and Technology, Chennai	15 June	15 November

[* to be adapted in case of a trimester system or different seasons]

2. The receiving institution will send its decision within [_4_] weeks.
3. A Transcript of Records will be issued by the receiving institution no later than [_5_] weeks after the assessment period has finished at the receiving HEI.
4. Termination of the agreement

[It is up to the involved institutions to agree on the procedure for modifying or terminating the inter-institutional agreement. However, in the event of unilateral termination, a notice of at least one academic year should be given. This means that a unilateral decision to discontinue the exchanges notified to the other party by 1 September 20XX will only take effect as of 1 September 20XX+1. The termination clauses must include the following disclaimer: "Neither the European Commission nor the National Agencies can be held responsible in case of a conflict."]

G. Information

1. Grading systems of the institutions

TR ISTANBU22: <https://www.okan.edu.tr/en/erasmus/page/1580/grading-ects/>

SATHYABAMA UNIVERSITY, CHENNAI

For details regarding the Grading System refer the following link :
http://sathyabamauniversity.ac.in/newsfile/CGPA_CONVERSION.pdf

2. Visa

The sending and receiving institutions will provide assistance, when required, in securing visas for incoming and outbound mobile participants, according to the requirements of the Erasmus Charter for Higher Education.

Information and assistance can be provided by the following contact points and information sources:

Institution [Erasmus code or city]	Contact details (e-mail, phone)	Website for information
TR ISTANBU22	Erasmus Office, erasmus@okan.edu.tr	https://www.okan.edu.tr/en/erasmus/page/1585/visa-and-residence-permit/
908722191 Sathyabama Institute of Science and Technology, Chennai	Dr. PREETHI SHESHADRI MOBILE: +91 9841699554 TEL: +91-44-24502736 internationalrelations@sathyabamauniversity.ac.in	https://www.india.gov.in/topics/foreign-affairs https://indianvisaonline.gov.in/evisa/tvoa.html

3. Insurance

The sending and receiving institutions will provide assistance in obtaining insurance for incoming and outbound mobile participants, according to the requirements of the Erasmus Charter for Higher Education.

The receiving institution will inform mobile participants of cases in which insurance cover is not automatically provided. Information and assistance can be provided by the following contact points and information sources:

Institution [Erasmus code or city]	Contact details (e-mail, phone)	Website for information
TR ISTANBU22	erasmus@okan.edu.tr	https://www.okan.edu.tr/en/erasmus/page/3735/general-health-insurance/
908722191 Sathyabama Institute of Science and Technology, Chennai	TEL: +91-44-24502736 provoc@sathyabama.ac.in internationalrelations@sathyabama.ac.in	https://www.internationalstudentinsurance.com/india-student-insurance/health-insurance-in-india.php

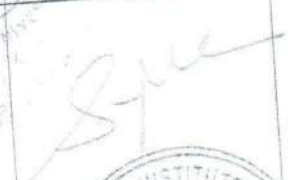
4. Housing

The receiving institution will guide incoming mobile participants in finding accommodation, according to the requirements of the Erasmus Charter for Higher Education.

Information and assistance can be provided by the following persons and information sources:

Institution [Erasmus code or city]	Contact details (e-mail, phone)	Website for information
TR ISTANBU22	Erasmus Office, erasmus@okan.edu.tr	https://www.okan.edu.tr/en/erasmus/page/1581/accommodation/
908722191 Sathyabama Institute of Science and Technology, Chennai	TEL: +91-44-24502736 provoc@sathyabama.ac.in internationalrelations@sathyabama.ac.in	www.sathyabama.ac.in

SIGNATURES OF THE INSTITUTIONS (legal representatives)

Institution [Erasmus code or name and city]	Name, function	Date	Signature
TR ISTANBU22	Prof. Dr. Mustafa Koçak Rector	26/11/18	 
908722191 Sathyabama Institute of Science and Technology, Chennai	Dr. T Sasipraba Pro Vice Chancellor TEL: +91-44-24502736 provc@sathyabama.ac.in internationalrelations@sat hyabama.ac.in	23/11/18	 

A General Academic Cooperation Agreement
Between
Sathyabama Institute of Science and Technology (India)
and
National Taichung University of Education (Taiwan)

Sathyabama Institute of Science and Technology and National Taichung University of Education agree to establish ties of friendship and cooperation for the purposes of promoting mutual understanding and academic (cultural) exchanges of faculty and students.

Objectives

The objectives of this agreement shall include but not be limited to the following:

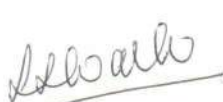
1. The development of collaborative research projects involving our respective faculties.
2. The organization of joint academic and/or scientific activities, such as courses, conferences, seminars, symposia or lectures.
3. The exchange of research and teaching personnel.
4. The exchange of undergraduate and graduate students.
5. The exchange of academic publications and other materials of common interests.

Administration and Implementation

1. This general agreement will be in effect for a period of five (5) years at which time it shall be reviewed for possible extension.
2. Both institutions will designate an institutional coordinator to facilitate the development and conduction of the various activities.
3. The coordinators will be responsible for the direction and supervision of all activities of the joint programs under this agreement, subject to the rules and regulations pertaining to each university.
4. Either university may initiate specific proposals for activities through institution's coordinators, and upon signing by the Vice Chancellor of Sathyabama Institute of Science and Technology and the President of National Taichung University of Education, shall become part of the general agreement.
5. No financial obligations are assumed under this agreement. Funding for any specific program or activity shall be mutually discussed and agreed upon in writing by both parties prior to initiation of same.
6. The selection of students, faculties, and staff members participating in the exchange programs and projects will occur through a mutually agreed process between the two universities.
7. Supplemental agreements will address such issues as: specific duties and responsibilities, schedules, budgets, evaluations, and any other items necessary to efficiently accomplish the activity.

Approval of the General Academic Cooperative Agreement

This agreement will become effective upon being signed by the President (Vice-Chancellor) of both institutions. This agreement may be terminated by either party provided the terminating party gives written notice at least six (6) months prior to termination.



Dr. S Sundar Manoharan, Vice Chancellor
Sathyabama Institute of Science and Technology





Dr. Ru-Jer Wang, President
National Taichung University of Education

Date: December 11, 2018

Date: November 26, 2018



UNIVERSITÀ
DEGLI STUDI
FIRENZE



AGREEMENT OF CULTURAL AND SCIENTIFIC COOPERATION
BETWEEN
THE UNIVERSITY OF FLORENCE
AND
THE SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

General Provisions

- Given that cultural and scientific exchange is indispensable to academic institutions to develop their educational and research activities;
- given that, for the above-stated purpose, it is necessary to promote and encourage direct cultural agreements between institutions of higher learning in different countries;
- having verified the mutual interest that the University of Florence (Italy) and the Sathyabama Institute of Science and Technology (India) share in establishing an appropriate form of exchange program in the fields of Civil Engineering;
- in agreement with the laws of the two countries;
- in agreement with the Statute of the University of Florence

BETWEEN

the University of Florence, represented by the Rector Prof. Luigi Dei residing in Florence, Piazza San Marco, 4

AND

Sathyabama Institute of Science and Technology, located in Rajiv Gandhi Road, Jeppiaar Nagar, Chennai-600 119, Tamil Nadu, India, represented by the Vice Chancellor, Dr. S. Sundar Manoharan.

THE FOLLOWING TERMS OF AGREEMENT ARE STIPULATED

Art. 1 - Units and Fields of Study and Research

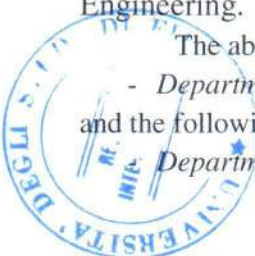
The two Universities intend to establish an exchange program initially in the fields of Civil Engineering.

The above-stated cooperation includes the following units of the University of Florence:

- Department of Civil and Environmental Engineering

and the following units of the Sathyabama Institute of Science and Technology:

Department of Architecture



Handwritten signature

- *Department of Civil Engineering*

The two Universities have the right to pursue, when they both deem it appropriate, other areas of cooperation. In this case, the parties will approve specific addenda to be attached to this agreement.

Art. 2 - Purpose of the Agreement and types of collaboration

The form of cooperation specified in art. 1, based on strictly-observed criteria of equality and mutual interests, includes the following activities:

- 1) exchange visits of members of teaching and research staff of the units mentioned in art.1. Visits are intended to promote seminars, courses, conferences, lectures, to carry out joint research projects, to discuss experiences in fields of common interest, and so forth;
- 2) circulation of publications and information on the specific fields of study and research included in this agreement and on any other subject of relevant interest;
- 3) student exchange for periods of study and research and other educational activities;
- 4) exchange visits of members of technical or administrative staff when considered a profitable experience.

Promoting units can specify in specific protocols the different forms of implementation of such exchanges (i.e. visitor's length of stay and obligations, application selection procedure, detailed explanation of the fields for which the agreement is stipulated, etc.).

The universities subscribing this agreement intend to encourage student mobility according to a principle of reciprocity. According to the exchange programs, the host institution will make available to host students their educational facilities and tutorial services.

Upon the approval by the appropriate administrative bodies, exchange students will be given academic credits for the work done at the foreign institution.

All students participating in the exchange program will be exempt from the payment of registration or any other fees levied by the host university.

Art. 3 - Supporting Activities

The two Universities subscribing this agreement will exchange all relevant information - by supplying catalogues and other materials - to promote greater and mutual knowledge on their institutional structure and organization.

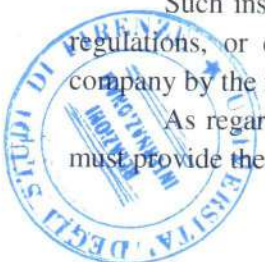
In conformity with laws and regulations of their respective countries, subscribers of this agreement will provide to visitors from the partner institution all possible assistance and access to facilities to enable them to carry out the activities agreed upon.

Art. 4 - Insurance Procedure

The participants to the exchanges, while exercising the activities provided for in the agreement, must have both accident insurance and third party liability insurance for unintentional damage, hereby releasing the host university from any liability in this respect.

Such insurances coverage may be either provided by the home institutions, according to their own regulations, or contained in a policy covering the above-mentioned risks obtained from an insurance company by the interested person.

As regards health insurance (coverage for medical expenses and/or hospitalization) the participants must provide their own insurance according to the rules of the host country.



Handwritten signature

For specific needs related to insurance coverage, special amendments will be agreed between the parties.

Art. 5 – Funding

Each of the subscribing parties commits itself, through its participating units, to search funds to carry out the activities foreseen by this agreement.

As a general rule, the institution sending its members to the foreign partner is responsible for covering their travel, room and board expenses. The departments of the University of Florence participating in the exchange will be in charge of covering travel, room and board expenses to their members. If institutional funds are not available for these purposes, student and staff mobility will be possible; in this case exchange visitors will be directly responsible to fully cover their own expenses for travel, room and board, without any charge for the two Universities.

Art. 6 – Coordinators

The implementation of the activities foreseen by the agreement will be promoted, initially, by the following Coordinators, appointed by each University:

University of Florence
Prof. Enrica Caporali
Dept. of Civil and Environmental Engineering

Sathyabama Institute of Science and Technology
Dr. T. Sasipraba
Pro Vice Chancellor

Art. 7 - Duration of the Agreement

This agreement is to be drawn up and signed in English.

Should any disputes arise, the problem will be entrusted to a board of arbiters made of one member selected by each partner and one chosen by common consent.

The present agreement will become effective from the date the contract is signed and will be valid for 7 years from the signing of the agreement, unless notice of termination of the agreement is given by one of the two parties at least six months before expiration.

The Rector
of the University of Florence

The Vice Chancellor
of the Sathyabama Institute of Science and Technology

Prof. Luigi Dei

Dr. S. Sundar Manoharan

.....
LD

.....
S. Sundar Manoharan

Date..... **16 NOV. 2018**

Date..... **11. Dec 2018**



S. Sundar Manoharan



Memorandum of Understanding



between

Jiujiang University, P.R. China

and

Sathyabama Institute of Science and Technology, India

For bilateral and global academic, professional, industry and cultural exchange opportunities,

Jiujiang University

Jiangxi Province PR China thru its International Office and

Sathyabama Institute of Science and Technology

Rajiv Gandhi Road, Jeppiaar Nagar, Chennai – 600119, Tamilnadu, India

agree to formally establish collaborative relationships on the principles of equality and mutual benefit through the following Memorandum of Understanding:

1. Student Programs

Both parties shall explore, facilitate and adopt appropriate cooperation for undergraduate, graduate, doctoral, study abroad, international exchange, short courses, joint degrees, semester, academic year with each other and any other academic programs mutually discussed and agreed upon for the students of each institution. Eligibility for the participation in the programs shall be based on mutual consultation, detailed proposals and governed by the policies and procedures at each institution. Detailed program contents will be proposed and discussed by both parties to keep them under quality control and regulations of each institution.

2. Teaching and Research Program

Both parties shall actively cooperate to propose, drive and participate in teaching, research and related activities, such as industry and study visits, research projects, collaborative teaching, workshops, distance teaching activities etc. to promote education, quality and academic achievements of both parties.

3. Promotion

Both parties shall announce and promote the cooperation agreement in their respective communications to the target markets, websites, brochures and any other communication and promotion methods.

4. Validity

This cooperation agreement shall become effective as soon as the authorized representatives of both parties agree, sign and put official stamp on it and will remain in force for three years. In case that any party wants to terminate the agreement, a written declaration shall be issued in advance half a year prior to the termination date.



Director
International Office of
Jiujiang University

Jiujiang, Jiangxi,
P. R. China.

December 18th, 2018

(Stamp/Official seal)



Vice Chancellor
Sathyabama Institute of
Science and Technology

Dr. S Sundar Manoharan
India

December 18th 2018

(Stamp/Official seal)



Dr. S. SUNDAR MANOHARAN, Ph.D.,
VICE CHANCELLOR
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.



MEMORANDUM OF UNDERSTANDING

Between

SOUTH URAL STATE UNIVERSITY

And

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY



« 18th » DECEMBER 2018

Federal State Autonomous Educational Institution of Higher Education «South Ural State University (National Research University)» (Chelyabinsk, Russia) represented by Rector, Alexander Shestakov, operating on the basis of the Charter of the University of the first part and the **Sathyabama Institute of Science and Technology**, (Chennai, India) represented by the Vice Chancellor, Dr. S. Sundar Manoharan of the second part, hereinafter referred as the Parties, in accordance with mutual endeavors of people of the Russian Federation and Republic of India in development of educational co-operation as the base of the training of high professional personnel for international relations of both countries, having mutual priorities in education and scientific research, have agreed about the following basic principles of co-operation:

Article 1

The goal of the present Memorandum is the co-operation in educational and scientific research areas, development of exchange of students, graduates and teaching professors. Financial obligations are not provided hereof.

Article 2

To reach the goals of the present Memorandum the Parties have agreed:

- to assist a bilateral exchange of students, masters, graduates, postgraduates and teaching professors;
- to assist the development of joint educational programs for bachelor and master degrees including the programs of double-diplomas;
- to assist the scientific co-operation expansion and mutual scientific projects in the areas of mutual interest;
- to assist the arrangement of training for improvement of scientific skills of professors, postgraduates, graduates and masters;
- to exchange the experience of the development of the advanced methods of education;
- arrange the international forums (symposiums, workshops and conferences) including the use of distance technologies;
- to organize and hold joint cultural events;
- to arrange the joint educational and scientific projects.

Article 3

The Parties have agreed that the co-operation will be arranged both between the two universities and their structural sub-divisions or specific collaborators in the most acceptable way for both Parties.

Article 4

The Parties have agreed that the educational and scientific co-operation will be arranged on the base of joint projects which will be signed by the representatives of both universities after acceptance of all conditions of co-operation.

Article 5

The Parties arrange academic exchanges of personnel in accordance with mutual agreement on the base of individual invitations.

Article 6

The present Memorandum becomes actual from the day it is signed. The Memorandum cannot be changed or added without mutual acceptance of both Parties. All changes and amendments should be made in the writing and signed by both Parties.

Article 7

The Memorandum is made both in English and Russian, one copy of each variant for two universities. All copies shall have equal legal rights.

Signed for and on behalf of

Sathyabama Institute of Science and Technology

Chennai- 600119
Tamil Nadu, India

Tel: +91 44 2450 3065
vc@sathyabama.ac.in

Dr. S. Sundar Manoharan
Vice Chancellor



Date: 18th Dec, 2018

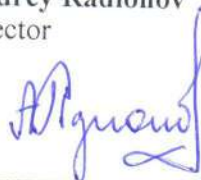
Signed for and on behalf of

South Ural State University

Russia, 454080, Chelyabinsk,
Lenin ave., 76

Tel: 007 351 267 97 99
E-mail: international@susu.ru

Dr. Andrey Radionov
Vice Rector



Date: 18.12.2018





Memorandum of Understanding (MoU)

Consortium for the purpose of Establishing Collaboration

Between

Muscat College
Bowshar, Sultanate of Oman

and

Sathyabama Institute of Science and Technology,
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119..

This agreement is between Muscat College (MC) hereinafter referred to as "Party A", represented by the Dean, Dr. Yasmin Al Bulushi and Sathyabama Institute of Science and Technology hereinafter referred to as "Party B", represented by Pro Vice Chancellor, Dr.T. Sasipraba. Party A and Party B are also referred to collectively as "the Parties".

The MoU will be coordinated by the Chair of Industry and Community Committee (ICEC) of each of the Parties and/or any other person nominated by the Parties.

I. Purpose and Scope

The purpose of this MoU is to facilitate collaboration between the two institutions in various areas.

Article 1

On the basis of mutual interests, the Parties will develop the following forms of cooperation:

1. Research Collaboration for students and staff in Schools /Departments/ of Business/ Management/Accountancy, Computer Science/IT, English and Civil/Structural/ Quantity Surveying in the following domains:
 - Research groups
 - Journal publication
 - Membership in research funded project for staff
 - Collaboration in conducting international conferences
2. Sharing of expertise for professional development activities of Staff and Students through Seminars/Workshops/Short Term courses in general and specialized topics.

Sathyabama



10/10/19



-
3. Partnership in organizing Staff and Students conferences at national or international levels
 4. Collaboration on Staff training on professional Certification courses.

Article 2

This agreement does not exclude other forms of cooperation that can be proposed for discussion by the Parties on how to further facilitate the collaboration.

Changes to this agreement cannot be realized without written notification of the parties.

Article 3

This agreement will come into effect on the date of signature by the Parties and will be effective as an ongoing agreement, for the period of three (3) years.

Either Party can terminate this agreement by written notification to the other Party no later than six (6) months before the ending of relationship or the completion of the scheduled collaborative activities, whichever is later.

Article 4

Should the representative(s) not be available, the Parties can nominate other representatives as they deem suitable.

Article 5

In carrying out this agreement, the Parties will observe the legislation of the Sultanate of Oman and India.

Disputes arising under this agreement shall be resolved through discussions and negotiations between the Parties.

II. Confidentiality

Article 6

The Parties agree to share expertise to facilitate collaboration in the professional development activities and research of staff and students.

The Parties agree to keep confidential and refrain from disclosing any and all of the said Intellectual Property shared between the Parties, and to take all necessary and reasonable steps to prevent unauthorised disclosure or use of any and all of the shared Intellectual Property.

The Parties agree to refrain from copying, disclosing, using, selling, or offering for sale any and all of the said Intellectual Property shared between the Parties.

The Parties shall not be liable for disclosure or use of Intellectual Property shared between the Parties if, and only to the extent that, the shared Intellectual Property was in the public domain at the time it was disclosed to each of the Parties.

All Intellectual Property shall remain the property of the Party that initially produced and shared the same.

Handwritten signature



Handwritten signature

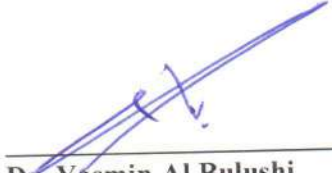


This agreement is drawn up in two identical copies in English.

This MOU shall come into effect upon the signature of the authorised officials of each of the Parties.



Muscat College



Dr. Yasmin Al Bulushi
Dean

Date: 12.12.2018



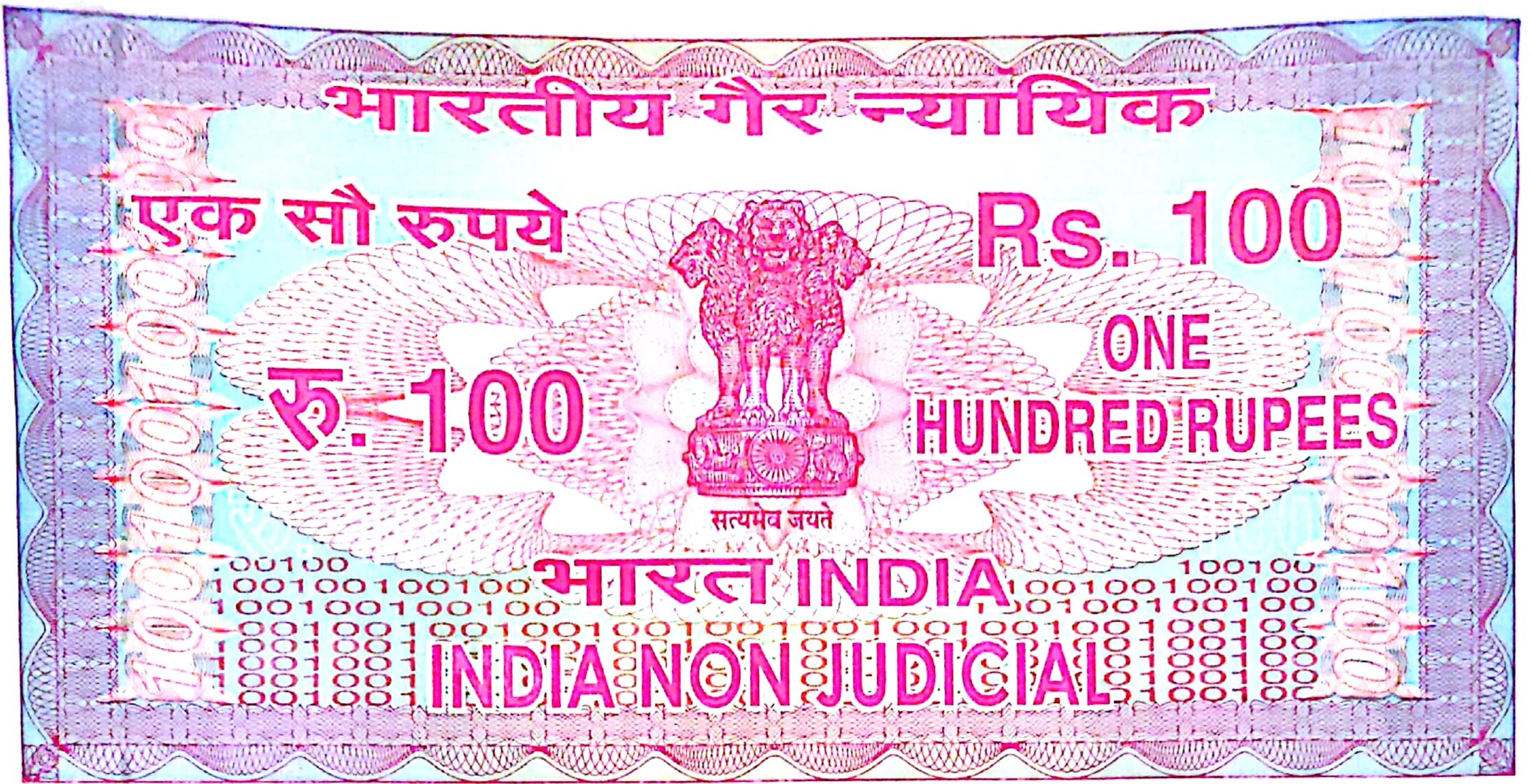
**Sathyabama Institute of Science and
Technology
(Deemed to be University)**



Dr. S Sundar Manoharan
Vice Chancellor

Date: 12.12.2018



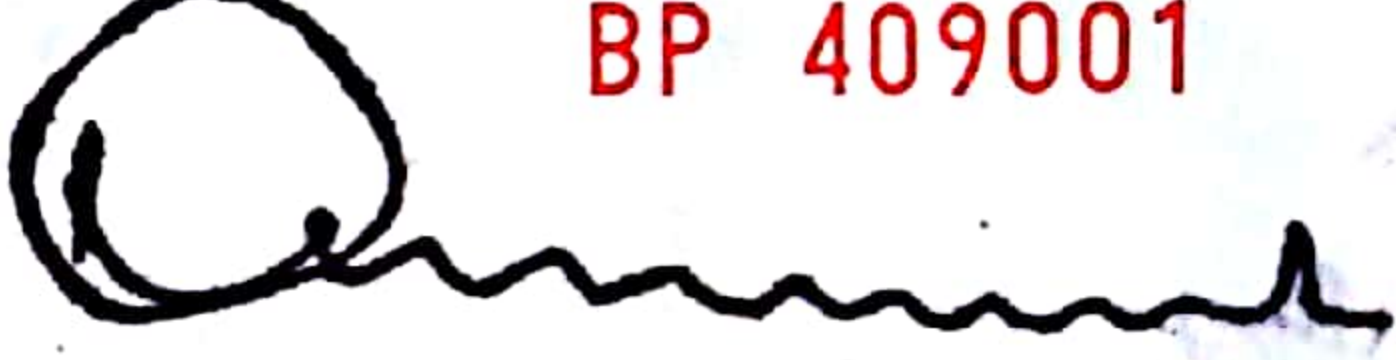


சாதிபாபா இன்ஸ்டிடியூட் அஃ சைன்ஸ்
Sathyabama Institute of Science
and Technology

2610

3 OCT 2018

BP 409001



K. DHINESH BABU
STAMP VENDOR

License No: 23/CH (S) 2010 dt. 28.02.2011
Sholinganallur, Chennai-600 119.
Cell: 9841417992

MEMORANDUM OF UNDERSTANDING

BETWEEN

भारत सरकार

GOVERNMENT OF INDIA

पृथ्वी विज्ञान मंत्रालय

MINISTRY OF EARTH SCIENCES (MoES)

AND

SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY (SIST),

Deemed to be University, CHENNAI, TAMIL NADU

PREAMBLE:

This Memorandum of Understanding (MoU) has been entered and made on the 9th Day of Month October Two Thousand and Eighteen between The President of India represented through Ministry Of Earth Sciences, Government Of India, New Delhi (herein referred to as MoES) on the Part and the Sathyabama Institute of





Science and Technology (SIST), Deemed to be University (erstwhile Sathyabama University) which expression shall unless repugnant to the context or meaning thereof be deemed to include their successors in the interest and permitted assignees, on the Other Part. WHEREAS the MoES has desired to establish an Earth Science & Technology Cell (ESTC) with a network project to promote research and to develop human resources required for sustained use of earth sciences and technology for socio-economic benefit of Indian society. WHEREAS the SIST, Chennai has agreed to undertake research and technology development in the discipline "Marine Biotechnological Studies (MBS)" under Marine Ecology & Biology (MEB) of Earth System Sciences (ESS) and extend all the possible support required for carrying out the work at the ESTC-MBS.

WHEREAS MoES and SIST, Chennai have agreed as follows:

ARTICLE 1 - ESTABLISHMENT OF EARTH SCIENCE AND TECHNOLOGY CELL (ESTC)- "Marine Biotechnological Studies (MBS)" under Marine Ecology & Biology (MEB) of Earth System Sciences (ESS):

The SIST, Deemed to be University which has expertise, facilities and faculty in the discipline "Marine Biotechnological Studies (MBS)" of Earth Systems Sciences (ESS) shall establish the EARTH SCIENCE AND TECHNOLOGY CELL (ESTC) in SIST, Chennai with the due approval of MoES.

The ESTC shall function according to the policy, guidelines and procedures laid down by the Apex committee with the prior concurrence of MoES. Project Coordinator (PC) of ESTC (MBS) network proposal shall officiate to work as overall in-charge of this ESTC and will be responsible for coordination of all MoES network projects/programs of the said ESTC in SIST, Chennai, as per ESSO-MoES OM No. MoES/16/29/11 RDEAS (ESTC-NP) dated 23 May, 2014. The PC, a senior faculty and Director Research at SIST Chennai, in the area of ESTC, is appointed for a period of three years or till the completion of the Project, whichever is earlier, and the term as may be reviewed by SSC on Marine Ecology & Biology (MEB) for his/her extension. The PC will work on honorary basis and the incumbent will not claim any remuneration for officiating duties.

ARTICLE 2 - MANAGEMENT COMMITTEES:

The overall monitoring and periodic review of the progress of the ESTC proposals towards implementation as per objectives and time line will be done by a Scientific Steering Committee (SSC) on MEB duly constituted by MoES and at the ESTC (MBS) level by the Project Coordinator (PC) SIST Deemed to be University, (erstwhile Sathyabama Univ.), Chennai, as per communications on ESTC proposal received from SIST, Chennai. SSC-MEB will report to the Ministry's Apex Committee. The recommendation/decisions of SSC will be communicated to the concerned PC/main PIs for taking any appropriate steps as necessary.

[Handwritten signatures]

ROLE OF THE COMMITTEES

APEX COMMITTEE:

Apex Committee will be chaired by the Secretary MoES, Apex committee will accept the proposal for taking approval of the Ministry for the establishment of new ESTCs on the basis of the recommendation of the concerned PAMC/TRB and also continuation of any project(s) under ESTC.

SCIENTIFIC STEERING COMMITTEE (SSC):

Overall monitoring and periodic review of the progress of the ESTC network project at SIST Chennai towards implementation as per objectives and time line will be done by Scientific Steering Committee(SSC) for (ESTC)-Marine Biotechnological Studies (MBS)" of Earth System Sciences (ESS) / SSC-MEB" chaired by an expert, as per OM on the subject No. MoES/16/29/11 RDEAS dated 23May2014.

ARTICLE 3 – GRANTS AND FUND DISBURSEMENT:

Towards the grant for network project being operated at ESTC(MBS), PC shall make a request to MoES for sanction and release of funds for various PIs under the network project (if they are more than one PI/Institutes) as per the provisions of Administrative Order.

MoES will examine the request, sanction and release the grant (to PC/all PI/Co-PIs) separately from time to time. MoES will release subsequent releases of grants- in-aid, only if Utilization Certificate and Audited Statement of Expenditure (SoE) for the earlier grants received by MoES.

All grants given to SIST, Chennai for ESTC by MoES shall be maintained by the PC under the management of SSC-MEB.

The SIST, Chennai shall open and maintain a separate account (interest bearing) in respect of the grants received from MoES and MoES shall have the right to inspect the accounts.

The SIST, Chennai shall evolve a suitable mechanism for proper financial management in consultation with MoES and render accounts and necessary certificates to MoES as per Government of India norms as issued from time to time.

The General Financial Rules (GFR-2017) in general and its chapter concerning grants in-aid shall be fully applicable. The Comptroller and Auditor General of

Subash *Agarwal*

India (CAG) shall have the right to audit the accounts as per the existing rules and regulations. In addition, MoES will also have a right to monitor the progress of the project and to inspect, examine and reconcile the records as and when deemed necessary.

The funds/grants shall be utilized for the purpose of MoES sanctioned programmes/projects only. The machinery, equipment, instruments etc. purchased from the funds/grants of MoES shall remain the property of MoES during and after the project/program.

All equipment(s) / assets procured from MoES fund shall be maintained in the stock register and none of those shall be diverted and / or disposed of without prior approval of the competent authority in MoES.

In case the scheme is foreclosed or not carried forward, the unutilized funds with the SIST, Chennai shall be refunded to MoES and the MoES funded assets including all equipment, also intellectual property rights/patents will be reverted to MoES, as per GFR/rules. In such case, Overhead charges will be forfeited.

Terms, reference and responsibilities of SSC and PC of respective ESTC (ESTC-MBS) shall be in accordance with OM No. MoES/16/29/11 RDEAS(ESTC-NP) dated 23 May 2014.

Direct Beneficiary Transfer (DBT) in particular with respect manpower as well as other components of the funded project(s)/ESTC project(s) will be maintained and information of DBT will be provided by SIST/PC/PIs to Program Division (ESTC) of MoES every month, in addition to annual UC and SoE, timely.

SIST Chennai (deemed to be Univ.) will follow GFR-2017 and other instructions/guidelines of GoI as issued from time to time and SIST Chennai has to register them with Govt. agencies/portals (e.g. NITI Aayog, etc.).

ARTICLE 4 – FACILITIES AT ESTC

All equipments and facilities of ESTC(MBS) used for research and development in the area of Marine Biotechnological Studies(MBS) at SIST, Chennai shall be pooled and placed under the management of PC as per the requirements of ESTC activities, by SIST, Chennai. SIST Chennai will ensure the availability/utility of equipments and facilities of ESTC to all MoES Institutes and Scientists/Students of academic Institutes/Universities even after completion of the ESTC-MBS project(s).

Additional equipments necessary for augmenting the facilities at ESTC, SIST, Chennai for research in MBS(MEB) to the state-of-the-art level, shall be procured

Shweta cyar

under separate grant from MoES. Proposal for establishment of such facilities for ESTC shall be made by PC and submitted to MoES after review and with the recommendations of the SSC-MEB.

The equipments/facilities of ESTC (MBS) shall be made available to researchers of other institutions working in this field and for all MoES funded projects. PC shall be responsible to coordinate with other academic and research institutions for maximum utilization of facilities.

Maintenance/AMC of the equipment(s) shall be done by the SIST, Chennai on their own cost after completion of the ESTC-MBS project(s) too.

Data (Quality checked & in proper format) on suitable media (DVD/Hard Disk) along with summary of analysis, final results and achievements out of network project will be submitted by SIST, Chennai/PC/PIs to MoES (Program Office ESTC), soon after completion of project(s).

ARTICLE 5 – INFRASTRUCTURE: 5.1

The requisite basic infrastructure and electricity, building, water supply, etc., shall be made available by SIST, Chennai for ESTC project(s).

ARTICLE 6– RESEARCH AND TRAINING PROGRAMME:

Emoluments to manpower (research fellows, research associates, etc) of ESTC project(s) shall be as per the Administrative Orders (MoES/11-MRDF/ESTC-MEB(SU)/2/2014 PC-III dated 7Aug.2018) and guidelines of MoES/Govt of India as issued from time to time.

Faculty members and Research associates from other institution(s) could also be associated with these projects either part-time or full time on cost of their own/SIST Chennai, and without any additional financial implications to MoES.

ARTICLE 7 – REPORTING REQUIREMENTS:

The Project Coordinator (PC) of ESTC (MBS), SIST, Chennai shall submit consolidated annual progress report containing achievements/results as per objectives and timelines, Statement of Expenditure, Utilization certificate etc., timely as per existing Rules.

Socio-economic benefits, applications, human resource development, apart from technical and R&D achievements shall also form a part of final report.

ARTICLE 8 – INTELLECTUAL PROPERTY RIGHTS (IPR):

Sellu myan

All patent rights and designs and inventions derived from research work funded by the MoES shall have joint ownership. Government of India however, reserves the rights to invoke the application of patent(s) in public interest without any payments in terms of royalty, fees, etc. Observations/data of projects will be provided in suitable format to MoES. Publication of results/presentation of papers/ reports should clearly acknowledge the funding support from the Ministry of Earth Sciences, as given below- "The author/authors gratefully acknowledge the financial support given by the Ministry of Earth Sciences, Government of India to conduct this research".

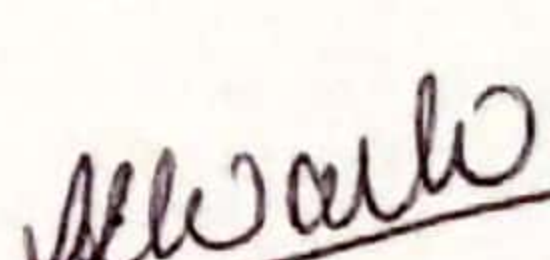
ARTICLE 9 – REVIEW AND MONITORING MECHANISM

9.1 The performance of ESTC- "Marine Biotechnological Studies (MBS)" under Marine Ecology & Biology(MEB) of Earth System Sciences (ESS) will be evaluated from time to time by the related SSC (SSC-MEB), as per OM on the subject No. MoES/16/29/11 RDEAS(ESTC-NP dated 23May 2014.

ARTICLE 10 - VALIDITY OF THE MOU

This Memorandum of understanding will be valid for three years or till the completion of the Project, whichever is earlier. It may be extended further based on the performance of the ESTC with the recommendation of the SSC and with the prior approval of MoES. The MoU is signed by the parties by setting their hands on in the presence of witness thereof on THE 9th DAY OF October, 2018.

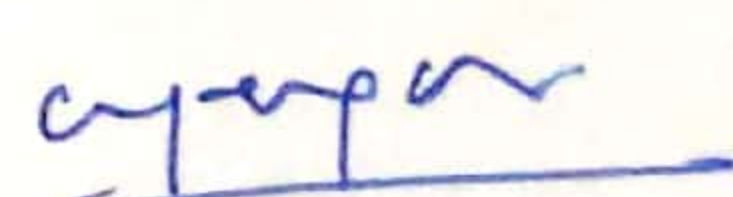
Signed by


(Dr. S. Sundar Manoharan)
Vice Chancellor

Sathyabama Institute of
Science & Technology(SIST)
Deemed to be University
Chennai, Tamil Nadu



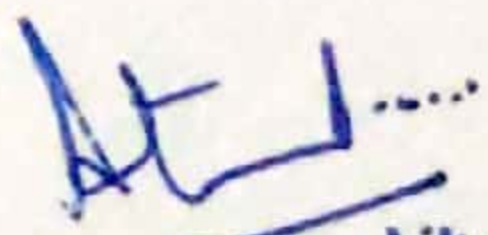
Signed by


(G.R. Iyengar)
Scientist G/Program Head

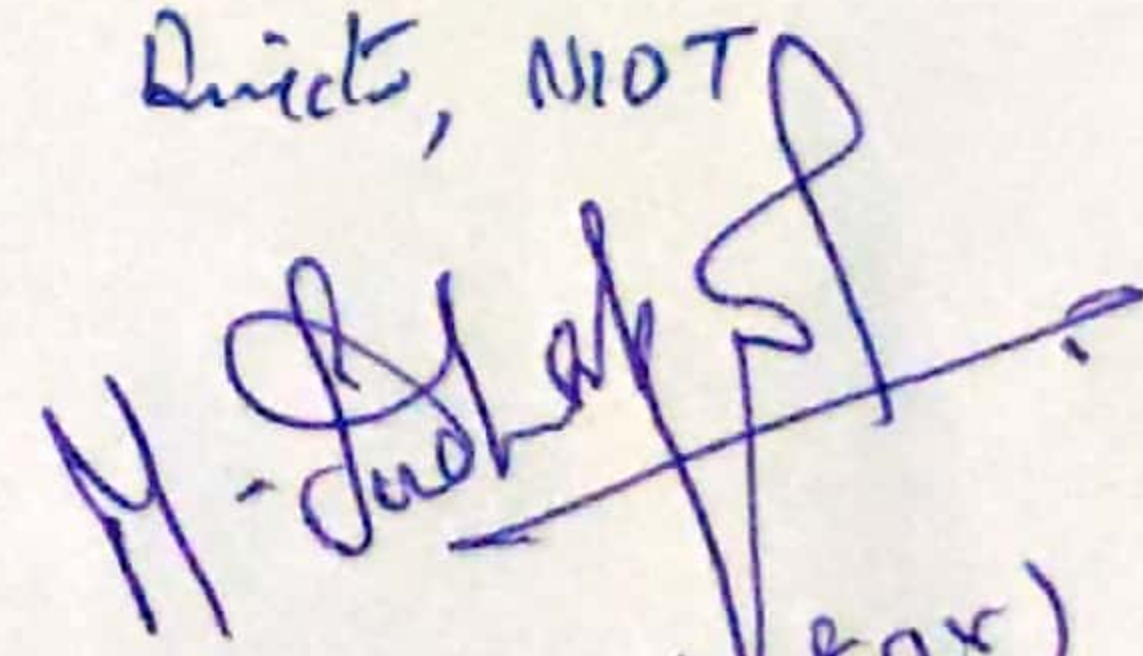
R&D (Earth and Atmospheric Sciences)
Ministry of Earth Sciences (MoES)
Govt. of India, New Delhi.

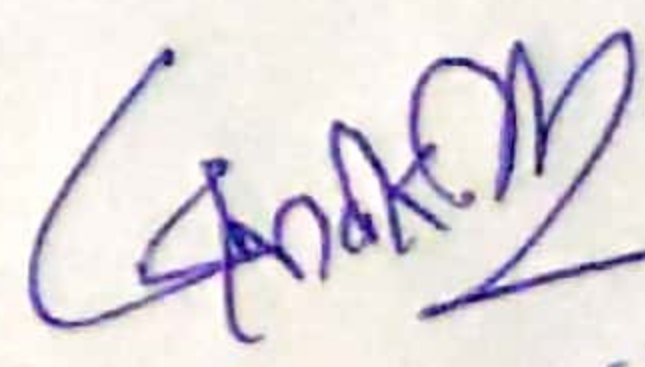
गोपाल रामन अयंगर / Gopal Raman Iyengar
सलाहकार (वै. 'जी')/Adviser (Sci. 'G')
पृथ्वी विज्ञान मंत्रालय / Ministry of Earth Sciences
भारत सरकार / Government of India
नई दिल्ली-110003 / New Delhi-110003

In presence of WITNESS


11/10/18

M.A. Atmanand
Director, NIO


(Dr. M. Sudhakar)
Director, MoES


(Dr. JAGVIR SINGH)
MoES



3273
11 OCT 2018
TAMILNADU

Radhika Rajasree S R

BP 409188
K. DHINESH BABU

STAMP VENDOR
L1001, 20/CH (S) 2010 dt. 29.02.2011
Chennai-600 119
Cell: 9841417992

This MEMORANDUM OF UNDERSTANDING (MOU) is made on 15th Day of October 2018
BETWEEN

Sathyabama Institute of Science and Technology having its office at Jeppiaar Nagar, Rajiv Gandhi Road, Chennai, Tamilnadu- 600119, India (hereinafter called as "SIST" which expression shall where the context so admits, include its successors, permitted assigns will include its constituents) of the ONE PART.

AND

Food Industry Capacity & Skill Initiative, registered under the Societies Registration Act, 1860 having its office at 601, 6th floor, Mercantile House, Kasturba Gandhi Marg, Connaught Place, New Delhi - 110001, (hereinafter referred as "FICSI" which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and assigns) on the OTHER PART

SIST and FICSI shall hereafter be collectively referred to as "Parties" and reference to "Party" shall mean FICSI or SIST, as the case may be.

WHEREAS:

WHEREAS, SIST is established under section 3 of the UGC ACT, 1956 is a premier institute imparting interdisciplinary higher education, research and training in the fields of Engineering, Technology, Life Sciences, Pharmaceutical Sciences, Environmental Sciences offering 27 under graduate , 41 post graduate programme and PhD in all areas of Engineering , Science and Management . SIST also has 14 research centres to carry out research and extension in the areas of Ocean Research, Remote sensing and Geoinformatics, Nanoscience and Nanotechnology, Climate change Studies , Earth and Atmospheric Sciences, Waste management, Laboratory animal technology, Drug discovery and development , Space technology, robotics and automation, Quality Assurance and non destructive evaluation (www.sathyabama.ac.in) . The institute has a state of art laboratories in the areas of aquaculture, marine food products and biotechnology , plant tissue culture, nanotechnology, space technology, drug research laboratory, Animal house facility, nanomedicine, remote sensing and atomospheric sensor tower.

Food Industry Capacity & Skill Initiative (FICSI) is the Sector Skill Council for the "Food Processing" Sector and has been formed under the aegis of the National Skill Development Council (NSDC). NSDC has been made jointly by Government of India and Industry Association, as a PPP initiative to promote skill development. "FICSI" works closely with its founder members, their individual members and other Industry Association to meet its objectives. " FICSI" functions as an automonous body and its main charter/objectives are as under:

- Identify the skill development needs of the "Food Processing" Industry.
- Set National Occupational Standards (NOS).
- Approve curriculum for training.
- Execute " Train the Trainer" programmes.
- Accredit Training Institutes imparting training in "Food Processing"related job roles.
- Set assessment and certification processes.
- Establish Labour Market Information System(LMIS).
- Undertake research to identify future needs.

This MOU is intended to outline the general framework for collaboration between the Parties for conducting **"Post Graduate Diploma Course on Skill Development in Fishery Food Products Technology"** supported by Department of Biotechnology, Government of India. The initial goal of this collaboration is to outline and describe certain of the respective goals, strategies and objectives, as the case may be, as well as the intent of the Parties to conduct collaborative activities to establish and promote a mutually beneficial relationship. As such, the actual details of each specific collaboration and/or transaction will be determined by mutual agreement of Parties.

BOTH PARTIES mutually agree to conduct the following activities:

A. Training programme as per National Skill Qualification Framework (NSQF)

SIST would imbed FICSI's Qualification Pack (QP) in their curriculum for the students falling under the eligibility of the particular course. This would be implemented for the university students only.

B. Assessment & Certification

FICSI will conduct Assessment of trainees trained under different skill based training programs of SIST aligned to FICSI QPs.

C. Train the Trainer

FICSI would organize Train the trainers' programme on the QPs developed by FICSI and approved by NSDC/ GoI in collaboration with SIST and FICSI affiliated training providers. SIST would provide technical and infrastructure support to FICSI in organizing 'Train the Trainers' programmes.

D. Skill Development Centres / Training Institutes:

Both SIST and FICSI can join hands to promote establishment of skill development centres for training and capacity building across various segments of Training Programme in the key areas of Food Processing .

E. Manpower & Infrastructure required

The existing infrastructure and manpower of the Parties will be used for the implementation of the collaborative activities to the extent agreed by each Party. SIST will nominate a Liaison Officer for coordinating the collaborative activities with FICSI.

F. Development of Occupational Standards, Curriculum & Learning materials

FICSI is involved in the development of National Occupational standards, Qualification Packs, Curriculum & Course Content for the various segments of Food Processing. SIST may support FICSI in development of higher level QPs as envisaged in their program in terms of the technical knowhow, validations and other as per the requirement.

G. Duration of MoU

This memorandum of understanding shall be deemed to have come into force w.e.f the date of signing and shall remain in force for 5 years.

H. Entire agreement

This MoU shall constitute of the entire understanding between the Parties with respect to the subject matter hereof and supersede all prior agreements or understandings of the Parties relating thereto.

I. Amendments

No modifications or amendments of any terms or conditions of this understanding shall be effective unless made in writing and signed by the authorized representatives of the parties.

J. Arbitration / Dispute Settlement

In case of any dispute that may arise during or after project execution, the matter would be settled mutually.

If the negotiations fail then the same shall be resolved by arbitration in accordance with the provisions of the 'Indian Arbitration Act 1996', as amended.

Signature

111

K. Notices

All notices required or permitted by, or made pursuant to this MoU shall be in writing and sent by registered post to the following address:

For FICSI : FICSI, 601, 6th floor, Mercantile House, Kasturba Gandhi Marg , Connaught Place, New Delhi – 110001

For SIST: Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Road, Chennai-600119.

L. Implementation

The parties shall review the Implementation and the application of this MoU through a joint committee in every 12 months alternatively in New Delhi and Chennai which will be notified later. This Implementation Committee shall meet as required at either of parties work places.

M. Assignment

This MoU is based on the professional competence and expertise of each party and hence neither party shall transfer or assign this MoU or rights or obligations arising hereunder, either wholly or in part, to any third party.

N. General Provisions

1. The parties shall bear their respective costs of carrying out the collaborative activities envisaged under this MoU. Neither party shall make a claim against the other party for any expenditure, unless such expenditure has been agreed upon in writing between the parties.

2. Either party reserves the right to terminate this MoU subject to 60 days prior written notice to the other party hereto. Any program or activity that was already commenced shall survive the termination of this MoU and be completed to the best of both parties abilities pursuant and subject to the terms of this MoU.

O. Non – exclusivity

The relationship of the parties under this MoU shall be non – exclusive and both parties are free to pursue other agreement or collaboration of any kind. However, when entering into a particular research agreement which may have some elements of existing FICSI - SIST collaboration, then the participants may agree limit each party's right to the collaborate with other on that subject.

This MoU has been executed in two originals, one of which has been retained by SIST and other by FICSI.

In witness whereof, the parties have executed this MoU and represent that they approve, accept, and agree to the terms contained herein.

Both the parties have set their hand in presence of the witness on the 15th day of the month October and the year 2018 as mentioned above.

For FICSI:



(Mr. Sunil Kumar Marwah)
CEO,

Food Industry Capacity & Skill Initiative

601, 6th floor, Mercantile House, Kasturba
Gandhi Marg, Connaught Place,
New Delhi - 110001.

Contact No: 9711260230

Email id: ceo@ficsi.in

Witness:

Faraz Faridi

FARAZ FARIDI
HEAD - BUSINESS DEVELOPMENT
FICSI



For SIST :

Dr. S.SUNDAR MANOHARAN, Ph.D.
VICE CHANCELLOR

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai
Chennai - 600 119.

Sundar
(Dr.S Sundar Manoharan)
Vice Chancellor

Sathyabama Institute of Science & Technology

Jeppiaar Nagar, Rajiv Gandhi Road,
Chennai-600 119, Tamilnadu.

Contact No: 044 24503737

Email id:vc@sathyabama.ac.in

Witness:

1. *B. Sheela Rani*

Dr. B. SHEELA RANI, M.S. (By Research),
DIRECTOR (RESEARCH)

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai
Chennai - 600 119.





தமிழ்நாடு தமில்நாடு TAMIL NADU

60AB 315099



753
5 SEP 2018

Radhika Rajasrees.R


K. DHINESH BABU
STAMP VENDOR
License No: 23/CH (S) 2010 dt. 28.02.2011
Sholinganallur, Chennai-600 119.
Cell: 9841417992

Memorandum of Understanding

between

Tamil Nadu Dr. J. Jayalalithaa Fisheries University, Nagapattinam – 611 002

and

Sathyabama Institute of Science and Technology, Chennai – 600 119

This Memorandum of Understanding (hereinafter referred to as MoU) is made on this **18th (Tuesday)** day of the month of **September** in the year **2018** between the Tamil Nadu Dr. J. Jayalalithaa Fisheries University, Nagapattinam herein called First party on ONE PART and Sathyabama Institute of Science and Technology, Chennai hereinafter called Second party on the OTHER PART (who for the purpose of this MoU are hereinafter collectively referred to as the parties).

The parties, having discussed fields of common research interests and allied activities between the two institutions, have decided to enter into long-term collaboration for promotion of research in cutting areas marine sciences, fish genetics, marine biotechnology, environmental biotechnology, environmental engineering, remote sensing & GIS application, disaster mitigation & management, marine engineering, information sciences and other identified mutual areas.

WHEREAS the "First Party" is involved in studies in different disciplines of fisheries and an institution of higher learning which has been mandated to provide high quality training and education in the fields of fisheries. TNJFU offers B.F.Sc, B.Tech (Fisheries Engineering), B.Tech (Biotechnology) and B.Tech (Food Biotechnology) at Undergraduate level, M.F.Sc in 12 disciplines of Fisheries viz. Aquaculture, Fisheries Resource Management, Aquatic Environment Management, Aquatic Animal Health, Fish Processing Technology, Fish Quality Assurance and Management, Fish Biotechnology, Fish Pharmacology and Toxicology, Fish Genetics and Breeding, Fisheries Engineering and Technology, Fisheries Extension, and Fisheries Economics at Postgraduate level and Ph.D. in 10 disciplines of Fisheries viz. Aquaculture, Fisheries Resource Management, Fish Processing Technology, Fish Quality Assurance and Management, Aquatic Environment Management, Aquatic Animal Health, Fish Biotechnology, Fisheries Engineering and Technology, Fisheries Extension, and Fisheries Economics at doctoral level (More details can be found in www.tnifu.ac.in).

AND WHEREAS the "Second Party" is involved in education, research and training offering 27 under graduate, 41 post graduate programmes and Ph.D. in all areas of Engineering, Science and Management, 14 research centres to carry out research and extension in the areas of Ocean Research, Remote sensing and Geoinformatics, Nanoscience and Nanotechnology, Climate change Studies, Earth and Atmospheric Sciences, Waste management, Laboratory animal technology, Drug discovery and development, Space technology, robotics and automation, Quality Assurance and non-destructive evaluation, and Advanced Electronic Test Engineering (www.sathyabama.ac.in).

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in the projects, workshops , training programmes requiring expertise and logistics from

both the parties.

The PARTIES, having discussed the fields of common research interests and allied activities between the two institutions, have decided to enter into a long-term collaboration in the areas of education, training and research. The areas of co-operation include Marine Food Products Technology, Marine Biotechnology, Marine Chemistry, Marine Ecotoxicology, Marine Post-Harvest Technology, Marine Biofouling & Bio-corrosion, Physical & Chemical Oceanography, Marine Ecology & Biodiversity, Climate Change Adaptation, Underwater Acoustics, Patents, Products, Education & Training subject to mutual consent, any program which the parties consider as an effective contribution to the fostering and development of cooperative relationship between the parties. The terms of individual programs and activities shall be mutually discussed and agreed upon in writing by the parties prior to their initiation.

Article 1. Scope

- 1.1 Both the parties will mutually recognize the other party as an Institution for conducting collaborative research related to their requirement of the research students in accordance with both the Universities' rules and regulations for guiding students working for the said degree.
- 1.2 Operational details of research effort and collaboration will be made in common research programmes and/or projects restricted to specific mutually agreed domain within the approved disciplines/divisions.
- 1.3 Research instrumentation facility and library facilities available with the First party and the Second party will be made available to the faculty and research scholars of the other party. However, the costs of specific consumables and other research materials like fish samples will be borne by the respective institution, which uses them for their research.
- 1.4 There can be visits of students between the institutions for academic, research and training purposes. Special guest lectures by faculty fellows of one institution can be arranged for the students of the other institution as per the need of the respective institution. Accommodation in the Hostel shall be arranged, wherever possible, as per extant rates. The duration of exchange visits will be determined by

mutual consent between both the parties.

Article 2. Management

- 2.1 First party and Second party will be responsible to work out operational details of co-operation between the two organizations and ensure proper and effective implementation of this MoU.
- 2.2 The parties or their authorized representatives will meet at the beginning of the operation of this MoU and atleast once in a year alternatively in the institutions of the First party and the Second party to review the activities carried out as proposed in this MoU. This meeting shall include presentation on the academic and research activities, which should be open to the students and scientists involved in these activities.

Article 3. Exchange of Information

- 3.1. The term "information" includes scientific or technical data, results and/or methods of investigation, and other information intended to be provided, exchanged, or arising under project descriptions entered into pursuant to this MoU.
- 3.2. The parties support the widest possible dissemination of information. Each party in joint projects shall be given the right to jointly use, disclose, publish or disseminate such information for any and all purposes.

Article 4. General Provisions

- 4.1 It is understood that the First party and the Second party subscribe to the principle of equal opportunity and do not discriminate on the basis of race, sex, age, caste or religion. Both the Institutions shall abide by these principles in the administration of this agreement and neither party shall impose criteria for exchange of scholars or students, which violate principles of non-discrimination.
- 4.2 Both parties understand that all financial agreements will have to be negotiated separately and will depend on the availability of funds.
- 4.3 Both parties acknowledge that exchange of students from one party to the other shall be subject to the availability of funds and shall comply with the regulations

and policies of both the parties.

- 4.4 Any research publications arising out collaborative projects will be jointly published based on the research contributions of both the parties
- 4.5 A copy of the thesis/dissertation will be mutually exchanged by the two parties after the award of the degree by their respective University.
- 4.6 All questions related to this MoU arising during its term will be settled by the parties by mutual agreement. Disagreements at the operating level shall be forwarded to respective higher officials for appropriate resolution of dispute, if any.
- 4.7 All questions not foreseen, related to this MoU will be handled by the parties by mutual agreement.

Article 5. Intellectual Property Rights

- 5.1 Both the parties will be expected to ensure protection of the Intellectual Property Rights generated or likely to be generated during the collaborative research work. Both the parties shall be the joint applicants for IPRs including the doctoral students and scientific staff involved in the research shall be included as the inventors. The Intellectual Property Management and Technology Transfer/Commercialization' as amended from time to time shall be the reference for exploitation of the generated intellectual property, whose The IPR management (application filing, publication, examination and the award) expenses and benefits sharing shall be mutually decided in each case.
- 5.2 Both the parties mutually agree and decide the location and sharing quantum of research work.
- 5.3 The number of doctoral student(s) at any particular period will be subjected to the availability of research facilities and scientists' time to guide thesis research at both the institutions.

Article 6. Entry into effect, modification and termination

- 6.1 This MoU shall become effective on the date it is signed by the parties and shall be valid for three years extendable up to five years. The period of validity of this MoU may be extended by mutual consent up to five years. This MoU may be amended

or terminated by mutual written agreement signed by both the parties.

6.2 All joint activities not completed at the expiration or termination of the MoU may be continued until their completion under the terms of this MoU.

6.3 No amendment or modification of the MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be amendment of the MoU. The modifications/changes shall become part of the MoU and shall be effective from the date on which they are made / executed, unless otherwise agreed to.

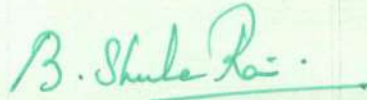
This MoU has been executed in two originals, one of which has been retained by the First party and the other by the Second party).

IN WITNESS WHEREOF, the parties have executed this MoU and represent that they approve, accept and agree to terms contained herein.

Signed by



**For Tamil Nadu Dr. J. Jayalalithaa
Fisheries University
Nagapattinam – 611 002**



**For Sathyabama Institute of
Science & Technology
Chennai – 600 119**

Date : 18.09.2018

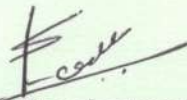
Date : 18.09.2018

Witnessed by



**For Tamil Nadu Dr. J. Jayalalithaa
Fisheries University
Nagapattinam – 611 002**

Witnessed by



**For Sathyabama Institute of
Science & Technology
Chennai – 600 119**

Date : 18.09.2018

Date : 18/9/18

