



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

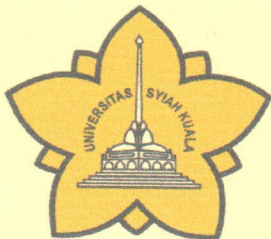
5. This agreement will become effective from the date of the signatures by the representatives of both universities and valid for the initial period of five years. The agreement will be reviewed not less than six months prior to the natural termination of the current agreement and may be extended or 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
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 : provcsathyabamauniversity.ac.in
internationalrelationsathyabamauniversity.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 : nazamuddinunsyiah.ac.id
Phone : +626517410244/+616517551237

7. **MISCELLANEOUS**

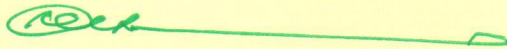
- (1) This MoU may be modified, varied or amended at any time after due consultation and with the written agreement of both Parties.
- (2) The Parties acknowledge that all visits or exchange of staff, students or administrators will be subject to compliance with the entry and visa regulations of India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



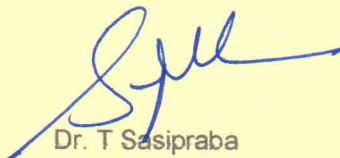
PROF. DR. IR. SAMSUL RIZAL, M.ENG
Rector

Date: 2/2/18

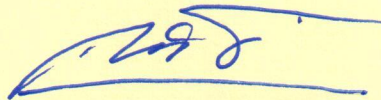
Date: 2/2/2018

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

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

And

HALLA UNIVERSITY

28 Halladaegil, Wonju, Gangwon, 26404, Republic of Korea

Sathyabama University (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 Halla University(HU), located at 28 Halladaegil, Wonju, Gangwon, 26404, Republic of Korea, represented by Dr. CHOI Pyeong Rak, President, recognizing the benefits to their respective institutions from the establishment of international link, conclude this Memorandum of Understanding (MOU).

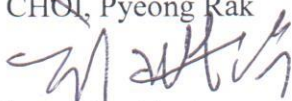
1. The purpose of this MOU is to develop academic and educational cooperation and to promote mutual understanding between the two parties.
2. The two Parties agree to develop the following collaborative activities in the areas of mutual interest.
 - i. Student & Staff Exchange
 - ii. Joint Research
 - 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 Halla University appoints Dr. Noh Soon Chang, Director of

External and International Affairs, Halla 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 Halla University

Name: CHOI, Pyeong Rak



Designation: President

Date: 2017. 11. 7.

For Sathyabama University

Name: DR. MARIA ZEENA JOHNSON



Designation: Pro Chancellor

Date: 2017. 11. 27



AGREEMENT FOR COLLABORATION
BY AND BETWEEN
MATSUMOTO LABORATORY,
FACULTY OF ENVIRONMENTAL ENGINEERING,
THE UNIVERSITY OF KITAKYUSHU, JAPAN
AND



CENTRE FOR REMOTE SENSING AND GEOINFORMATICS,
SATHYABAMA UNIVERSITY, INDIA

This agreement is made and entered into by and between the Matsumoto laboratory, Faculty of Environmental Engineering, University of Kitakyushu, Japan and Centre for Remote Sensing and Geoinformatics, Sathyabama University, India. The parties hereby agree as follows:

1. Scope of the Agreement

The both parties share a desire to develop mutually strengthening and enriching international educational and research experiences for under graduate, master, PhD students of the parties in the discipline of Environmental Resource System & Remote Sensing and GIS.

2. Desired Outcomes

Through collaboration with each other, the parties agree to achieve the following outcomes:

- Collaboration in such research activities as field studies, data collections, data analysis, organization of joint academic meetings, and implement joint research projects and programmes
- Development of the human resources of each party through personnel exchange and specific training for students
- Other collaboration the parties deem fit and beneficial to each other.

General Provisions:

All research and other collaborative activities conducted pursuant to this agreement shall be conducted in accordance with the laws and regulations appropriate to each parties.

1. Duration of the Agreement

This agreement shall take effect when executed by both parties and shall be for a term of three (3) years. The agreement shall be automatically renewed for successive three (3) year terms unless terminated as provided herein. The agreement may be terminated by either party upon no less than ninety (90) days written notice to the other party. This agreement may be modified by written agreement of both parties at any time. Nothing within this agreement shall create any financial obligation or cause any hardship to either party.

2. Language

This agreement is executed in English in two copies, one for each institute.

Signature

Professor Toru Matsumoto

Date: November 16, 2017

Matsumoto Laboratory,
Faculty of Environmental Engineering,
The University of Kitakyushu, Japan

Signature

Director Research, Dr. Sheela Rani

Date: November 21, 2017

Sathyabama University, India

Dr. B. Sheela Rani, M.S. (By Research), Ph.D.
Director (Research)
Sathyabama University
Jepplaar Nagar, Rajiv Gandhi Salai,
Chennai-600 119.



Erasmus+

Key Action 1
– Mobility for learners and staff –
Higher Education Student and Staff Mobility
Inter-institutional¹ agreement 2014-20[21]²
between institutions from
Programme and Partner Countries³

[Minimum requirements]⁴

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 higher education institutions

Full name of the institution / country	Erasmus code or city ⁵	Contact details ⁶ (email, phone)	Website (eg. of the course catalogue)
POWISLANSKI COLLEGE IN KWIDZYN Ul. 11 Listopada 29 82-500 Kwidzyn Polska	PL KWIDZYN01	INSTITUTIONAL COORDINATOR DR KATARZYNA STRZAŁA-OSUCH TEL. +48 (55) 279 58 73 wspolpraca@psw.kwidzyn.edu.pl k.strzala@psw.kwidzyn.edu.pl	http://psw.kwidzyn.edu.pl/psw-wspolpraca/erasmus/student.html
SATHYABAMA UNIVERSITY Rajiv Gandhi Road, Chennai – 600 119 Tamilnadu, India	PIC number: CHENNAI	INSTITUTIONAL COORDINATOR Dr. T SASIPRABA TEL: 91-44-24502736 provc@sathyabamauniversity.ac.in internationalrelations@sathyabamauniversity.ac.in	www.sathyabamauniversity.ac.in
[...]			

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 Erasmus+ Programme Countries are the 28 EU countries, the EFTA countries and other European countries as defined in the Call for proposals. Eligible Partner Countries are listed in the Programme Guide.

⁴ Clauses may be added to this template agreement to better reflect the nature of the institutional partnership.

⁵ Higher Education Institutions (HEI) from Erasmus+ Programme Countries should indicate their Erasmus code while Partner Country HEIs should mention the city where they are located.

⁶ Contact details to reach the senior officer in charge of this agreement.

B. Mobility numbers⁷ 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 no later than the end of January in the preceding academic year.]

FROM [Erasmus code or city of the sending institution]	TO [Erasmus code or city of the receiving institution]	Subject area code * [ISCED]	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 * [Not relevant for 2015 and 2016]
PL KWIDZYN01	SATHYABAMA UNIVERSITY CHENNAI	0410	BUSINESS AND ADMINISTRATION	1 st	3 students (5 month)	3 students (5 month)
		0412	FINANCE	1 st	3 students (5 month)	3 students (5 month)
SATHYABAMA UNIVERSITY CHENNAI	PL KWIDZYN01	0410	BUSINESS AND ADMINISTRATION		3 students (5 month)	3 students (5 month)
		0412	FINANCE		3 students (5 month)	3 students (5 month)

[*Optional: subject area code & name and study cycle are optional.]

FROM [Erasmus code of the sending institution]	TO [Erasmus code of the receiving institution]	Subject area code * [ISCED]	Subject area name *	Number of staff mobility periods	
				Staff Mobility for Teaching [total number of days of teaching periods or average duration*]	Staff Mobility for Training *
PL KWIDZYN01	SATHYABAMA UNIVERSITY CHENNAI	0410	BUSINESS AND ADMINISTRATION	3 staff (min. 2 days, min. 8 hours)	3 staff (min. 2 days, min. 8 hours)
		0412	FINANCE	3 staff (min. 2 days, min. 8 hours)	3 staff (min. 2 days, min. 8 hours)
SATHYABAMA UNIVERSITY CHENNAI	PL KWIDZYN01	0410	BUSINESS AND ADMINISTRATION	3 staff (min. 2 days, min. 8 hours)	3 staff (min. 2 days, min. 8 hours)
		0412	FINANCE	3 staff (min. 2 days, min. 8 hours)	3 staff (min. 2 days, min. 8 hours)

⁷ 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>)

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	Language of instruction 1	Language of instruction 2	Recommended language of instruction level ⁸	
				Student Mobility for Studies [Minimum recommended level: B1]	Staff Mobility for Teaching [Minimum recommended level: B2]
PL KWIDZYN01	BUSINESS AND ADMINISTRATION	PL	EN	B1	B2
	FINANCE				
SATHYABAMA UNIVERSITY CHENNAI	BUSINESS ADMINISTRATION	EN	EN		
	FINANCE	EN	EN		

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** of Erasmus+ must respect the Erasmus Charter for Higher Education of which it must be a holder. The charter can be found here: https://eacea.ec.europa.eu/erasmus-plus/actions/erasmus-charter_en

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:

⁸ For an easier and consistent understanding of language requirements, use of the Common European Framework of Reference for Languages (CEFR) is recommended, see <http://europass.cedefop.europa.eu/en/resources/european-language-levels-cefr>

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. Additional requirements

[To be completed if necessary. Other requirements may be added 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.]

F. Calendar

1. Applications/information on nominated students must reach the receiving institution by:

Receiving institution [Erasmus code or city]	Autumn term* [month]	Spring term* [month]
PL KWIDZYN01	15 th JULY	15 th DECEMBER
SATHYABAMA UNIVERSITY, CHENNAI	FIRST WEEK OF JULY	THIRD WEEK OF JANUARY

[* to be adapted in case of a trimester system]

2. The receiving institution will send its decision within **4 weeks (PL KWIDZYN01)/ 4 weeks (SATHYABAMA UNIVERSITY, CHENNAI).**
3. A Transcript of Records will be issued by the receiving institution no later than **5 weeks (PL KWIDZYN01)/ 5 weeks (SATHYABAMA UNIVERSITY, CHENNAI).** after the assessment period has finished at the receiving HEI. [It should normally not exceed five weeks according to the Erasmus Charter for Higher Education guidelines]
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

[It is recommended that receiving institutions provide the statistical distribution of grades according to the descriptions in the ECTS users' guide⁹. A link to a webpage can be enough. The table will facilitate the interpretation of each grade awarded to students and will facilitate the credit transfer by the sending institution.]

PL KWIDZYN01:

<http://psw.kwidzyn.edu.pl/grading-scale.html>

SATHYABAMA UNIVERSITY, CHENNAI

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:

⁹ http://ec.europa.eu/education/tools/docs/ects-guide_en.pdf

Institution [Erasmus code or city]	Contact details (email, phone)	Website for information
PL KWIDZYN01	wspolpraca@psw.kwidzyn.edu.pl tel. +48 55 279 58 73	http://psw.kwidzyn.edu.pl/psw-wspolpraca/erasmus/student.html
SATHYABAMA UNIVERSITY CHENNAI	Dr. PREETHI SHESHADRI MOBILE: +91 9841699554 TEL: +91-44-24502736 internationalrelations@sathyabamauniversity.ac.in	www.sathyabamauniversity.ac.in

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 (email, phone)	Website for information
PL KWIDZYN01	wspolpraca@psw.kwidzyn.edu.pl tel +48 55 279 58 73	http://psw.kwidzyn.edu.pl/
SATHYABAMA UNIVERSITY CHENNAI	TEL: +91-44-24502736 provc@sathyabamauniversity.ac.in internationalrelations@sathyabamauniversity.ac.in	www.sathyabamauniversity.ac.in

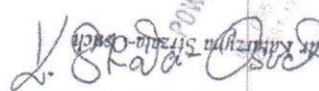
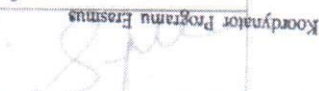
4. Housing

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 (email, phone)	Website for information
PL KWIDZYN01	wspolpraca@psw.kwidzyn.edu.pl tel +48 55 279 58 73	http://psw.kwidzyn.edu.pl/ects.htm
SATHYABAMA UNIVERSITY CHENNAI	TEL: +91-44-24502736 provc@sathyabamauniversity.ac.in internationalrelations@sathyabamauniversity.ac.in	www.sathyabamauniversity.ac.in

G. SIGNATURES OF THE INSTITUTIONS (legal representatives)

Institution [Erasmus code or name and city]	Name, function	Date	Signature ¹⁰
PL KWIDZYN01	DR KATARZYNA STRZALA-OSUCH INSTITUTIONAL COORDINATOR	05-10-2017	
SATHYABAMA UNIVERSITY CHENNAI	Dr. T SASIPRABA PRO VICE CHANCELLOR	11/9/17	

¹⁰ Scanned copies of signatures or digital signatures may be accepted depending on the national legislation



PROTOCOL ON INTERNATIONAL EDUCATIONAL COOPERATION

between

**SATHYABAMA UNIVERSITY
Tamilnadu, India**

And

**YILDIZ TECHNICAL UNIVERSITY
Istanbul, Republic of Turkey**

In order to promote further the existing cultural and educational cooperation between India and Turkey, Sathyabama University (SU) and Yıldız Technical University (YTU) join in the following protocol on educational and scientific cooperation.

The two universities will endeavor to cooperate in education and research in areas of mutual interest. To the extent feasible, both universities will encourage direct contact and cooperation between faculty members, departments, research institutions and students.

I. AREAS OF COOPERATION

Specific areas of cooperation between the two universities may include, but are not limited to, the following:

1. Exchange of faculty;
2. Exchange of students;
3. Joint research activities, lectures and lectures via-e-learning;
4. Participation in seminars and academic meetings;
5. Exchange of published academic materials and other information;
6. Special short-term academic programs.

II. EXCHANGE OF FACULTY

1. Although travel expenses and living costs of exchange faculty and research scholars are not compensated by the host institution, in case additional financial support is needed it will be evaluated on an individual basis.
2. The host institution shall provide office space and give access to libraries and other facilities to exchange faculty and research scholars.
3. Unless otherwise agreed upon, all exchanges are on the basis of reciprocity.
4. Faculty/scholar exchanges will normally be for the duration of one or two semesters, shorter or longer stays are possible, subject to mutual agreement.
5. Faculty/Scholar exchanges remain subject to the approval of the host institution.
6. Each professor remains on salary with the home institution during the exchange, and remuneration for special projects is subject to special negotiation.
7. Visiting professor/scholars must carry medical health insurance in accordance with the rules and regulations of the host institutions and/or the host government.
8. Teaching course loads and working hours and conditions shall normally be in accordance with established rules and practices of the host institution, subject to prior negotiation and agreement.
9. The Protocol between SU and YTU may be in any appropriate academic field at either institution, subject to the prior approval of the administration of the host institution.

III. EXCHANGE OF STUDENTS

1. Such applications are honored by SU and YTU on the principle of reciprocity.
2. Exchange students shall be admitted as non-degree students for a period of one or two terms (fall or spring), or for both semesters, and for a maximum of one academic year.
3. Exchange students may take courses for credit, and the host institution shall issue a transcript and 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. Exchange students shall be recommended by the sending institution and follow established rules and procedures set forth by the host institution.
6. Travel and living expenses for exchange students are borne by the students themselves, by a sponsor, or by the sending institution.
7. Students coming to YTU are required to get the proper visas prior to coming to Turkey so that it will be possible to acquire the Long Term Residence Permit in Istanbul.
8. An affidavit of Financial Support (AFS) for living expenses must be submitted in advance to the host institution by the exchange student(s).

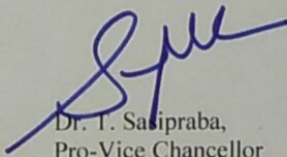
IV. RENEWAL, TERMINATION, AND AMENDMENT

1. These regulations are to be authorized by the official representative of both universities in two copies, and each party will retain one.
2. Except where specified and agreed upon, this Protocol will impose no financial obligation on the host institution.
3. The two institutions will evaluate each application in accordance with items pertaining to the implementation of the exchange programs based on this protocol.
4. The period of validity of this Protocol is for five (5) years. Thereafter, it is renewed yearly, unless either side provides a six-month notice of intent to terminate. This Protocol will become effective at the time it is signed by the authorized representatives of both institutions.
5. Items not covered by the Protocol may be determined and negotiated separately by both institutions without abrogating this Protocol; the Protocol may be amended with the consent of both parties.

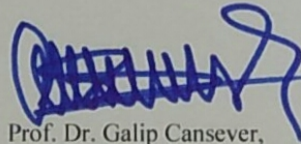
V. MISCELLANEOUS

1. This Protocol shall be carried out subject to availability of funds and written approval of both parties.
2. This Protocol is not intended to be legally binding but simply expresses the intentions and understandings of the parties. It shall, however, form the basis of a specific project agreement to be drafted and executed in the future.
3. Any difference or disputes between the parties concerning the interpretation or implementation or application of any of the provisions of this Protocol shall be settled amicably through mutual consultation or negotiations.

This Protocol is signed in, in the city of Tamilnadu, India and in the city of Istanbul, Republic of Turkey. Each party holds one original signed Protocol.



Dr. T. Sathipraba,
Pro-Vice Chancellor
Sathyabama University
Tamilnadu, India



Prof. Dr. Galip Cansever,
Vice Rector
Yıldız Technical University
Istanbul, Republic of Turkey

Date: ___ / ___ /2017

Date: 29 / 09 /2017



SPECIAL AGREEMENT FOR THE EXCHANGE OF TEACHING AND RESEARCH STAFF BY AND BETWEEN THE **UNIVERSIDAD DE MENDOZA-ARGENTINA**, REPRESENTED BY ITS PRESIDENT **Dr. EMILIO VÁZQUEZ VIERA**, AND **SATHYABAMA UNIVERSITY** REPRESENTED BY ITS PRO CHANCELLOR **Dr. MARIAZEENA JOHNSON**

PREAMBLE

- A. That within the framework of the academic and scientific collaboration protocol, the Universidad de Mendoza (hereinafter "UM") and Sathyabama University (hereinafter SU) hereby agree to establish the basis of this special agreement for the exchange of teaching and research staff.
- B. That both parties hereto acknowledge the importance of the development of intercultural relationships and the staff's benefit resulting from the academic opportunities.

WHEREAS the parties hereto hereby agree to enter into this special agreement as follows:

PROVISIONS

FIRST.- Selection of the exchange candidates

During the first semester of the academic year, each interested department, through the agreement coordinator, shall suggest a maximum of four people to participate in teaching or research during the next academic year in the other university, always considering the existence of candidates willing to accept this task. Candidates suggested by each institution should be accepted and they shall receive the host institution's consent. All and any appointment and permit requested by members of the teaching and research staff shall be submitted as regular proceedings in the candidate's institution.

SECOND.- Term of the appointment

The appointment term, except unusual cases, shall be at least for one week and the same shall not exceed six months. Appointment terms for longer periods shall only be achieved as an exception.

[Handwritten signature]



THIRD.- Duties and responsibilities

Teaching and professional duties assigned to teachers and researchers participating in the exchange by the host institution's part shall not be higher than the weekly duties demanded to the colleagues of the host institution. The assigned responsibility level shall be proper to the rank and curriculum vitae of the teacher participating in the exchange.

FOURTH.- Financing

This agreement shall not generate any financial commitment, and none of the institutions shall be bound to keep any specific fund for the necessities arising from the same.

Teachers and researchers taking part in the exchange shall be able to enjoy economic assistance coming from the department's funds of whatsoever origin, and from any other assistance provided non-specifically by each university or other institutions, for example, travel scholarships.

The UM shall annually announce supplementary teachers' mobility scholarships, within the framework of bilateral agreements. The above mentioned scholarships are assigned to compensate staff's mobility expenses and to supplementary assist guest teachers in their accommodation and maintenance.

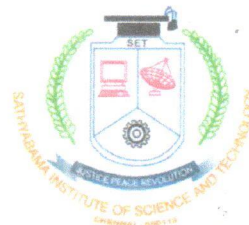
The request of the assistance mentioned in the hereinabove paragraph shall be made exclusively from the UM's departments.

During their stay in the host institution, teachers and researchers participating in the exchange shall receive their full salary from their original institutions, along with the supplements and social benefits they are entitled to. Guest teachers and researcher shall provide evidence to the UM of medical insurance enjoyment, covering their health care during the period of exchange, under the terms and conditions demanded by current immigration law.

FIFTH.- Administration

The administration of this special agreement shall be responsibility of the department of postgraduate studies and continuing education belonging to UM and the Centre for Academic Partnership and International Relations belonging to the Sathyabama University.

A handwritten signature in black ink, consisting of a large, stylized 'A' shape with a vertical line extending upwards from the top right.



Any and all the notices shall be made in writing and addressed to:

UM case: Universidad de MENDOZA
Oficina de Relaciones Internacionales y Postgrado
BOULOGNE SUR MER 689
5500-CIUDAD-MENDOZA-REPUBLICA ARGENTINA
Fax 00 54 261 420 11 00
Phone number + 54 261 420 2017 ext 175
e-mail: relacionesinternacionales@um.edu.ar

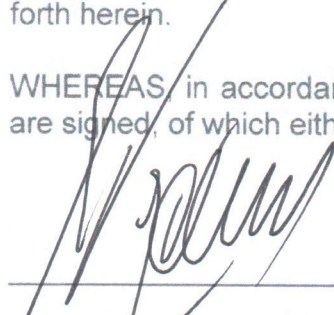
SU case: Sathyabama University
Centre for Academic Partnership & International Relations
Rajiv Gandhi Road, Jeppiaar Nagar, Chennai – 600119
Tamilnadu, India
Phone Number +44 24503065/+4424502736
Email: internationalrelations@sathyabamauniversity.ac.in

SIXTH.- Effective Period

These presents shall take effect from the signature date and shall be effective for a period of three years, and shall be automatically renewed for consecutive and similar terms, except as otherwise provided by express notice of either party hereto.

Should either institution wish to terminate the agreement at any time, this must be communicated in writing to the other institution with a notice at least (6) six months of anticipation. In this case, teachers and researchers already accepted shall not be affected, being able to finish their exchange in the agreed date, in accordance with the provisions set forth herein.

WHEREAS, in accordance herewith, two (2) copies of the same tenor and to the same effect are signed, of which either party hereto keeps one (1.)


Dr. Emilio Vázquez Viera
President of
Universidad de Mendoza

Date: 01/08/2017




Dr. Mariazeena Johnson
Pro Chancellor
Sathyabama University

Date: 20/07/2017



MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA UNIVERSITY

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

And

Fundação de Ensino e Pesquisa do Sul de Minas – GRUPO EDUCACIONAL UNIS

Av. Alzira Barra Gazzola, 650 – Bairro Aeroporto, Varginha
Minas Gerais - Brazil

Sathyabama University (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 **Fundação de Ensino e Pesquisa do Sul de Minas – Grupo Educacional UNIS** represented by **Professor Stefano Barra Gazzola**, 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 **Fundação de Ensino e Pesquisa do Sul de Minas – Grupo Educacional UNIS** appoints **Professor Carol Garcia Telles Brito, Director of**

International Relations 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 FEPESMIG – GRUPO UNIS

Prof. Stefano Barra Gazzola

President

24/07/2017


For Sathyabama University

Dr. Mariazeena Johnson

Pro Chancellor

15/08/2017



MEMORANDO DE ENTENDIMENTO

ENTRE

UNIVERSIDADE DE SATHYABAMA

Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,

Tamil Nadu 600119, Índia

E

Fundação de Ensino e Pesquisa do Sul de Minas - GRUPO EDUCACIONAL UNIS

Av. Alzira Barra Gazzola, 650 - Bairro Aeroporto, Varginha

Minas Gerais - Brasil

Universidade de Sathyabama (SU), uma universidade privada estabelecida na seção 3 da UGC Act, 1956, localizada em Jeppiaar Nagar, Rajiv Gandhi Road, Shollinganallur, Chennai, Tamil Nadu, Índia, representada pela **Dra. Mariazeena Johnson, Pro Chanceler** e **Fundação de Ensino e Pesquisa do Sul de Minas - Grupo Educacional UNIS**, representado pelo **Professor Stefano Barra Gazzola**, reconhecendo os benefícios para suas respectivas instituições de estabelecimento de vínculo internacional, concluem este Memorando de Entendimento (MOU).

1. O propósito deste MOU é desenvolver a cooperação acadêmica e educacional e promover o entendimento mútuo entre as duas partes.

2. As duas partes acordam em desenvolver as seguintes atividades colaborativas nas áreas de interesse mútuo.

I - Estudante e troca de pessoal

II - Pesquisa Conjunta

III - Desenvolvimento de tecnologia

IV - Seminário conjunto e conferência

V - Troca de instalações e recursos

VI - Publicação Conjunta / Patentes / Direitos de cópia

3. A Universidade Sathyabama nomeia o Dr. T. Sasipraba, Vice-Chanceler Pro, Universidade Sathyabama e Fundação de Ensino e Pesquisa do Sul de Minas - Grupo Educacional O UNIS nomeia a Professora Carol Garcia Telles Brito, Diretora de Relações Internacionais para coordenar e supervisionar todas as discussões entre as partes nos termos para este MOU.

4. O desenvolvimento e implementação de atividades específicas baseadas neste MOU serão negociadas separadamente e acordadas entre faculdades, departamentos, escolas ou institutos, que realizam projetos específicos.

5. Entende-se que as partes se apoiarão mutuamente às suas próprias custas pelas atividades colaborativas mencionadas na Cláusula 2.

6. As atividades de pesquisa colaborativa no âmbito do MOU podem resultar em potencial de propriedade intelectual. Ambas as partes devem buscar uma compreensão equitativa e justa quanto à propriedade e outros interesses de propriedade que possam surgir.

7. Este MOU pode ser alterado ou modificado por um acordo escrito assinado pelos representantes de ambas as partes.

8. Este MOU é válido por um período de 5 anos a partir da data de assinatura por ambas as partes. Este MOU deve ser renovado após ser revisado e renegociado por ambas as partes.

9. Este MOU pode, em qualquer momento durante o período de validade, ser rescindido por uma das partes mediante notificação prévia à outra por escrito, o mais tardar seis meses antes da data de rescisão.

10. Todas as informações trocadas entre as partes em conexão com este MOU ou durante as discussões anteriores a este MOU e relacionadas a este MOU ou a qualquer assunto contemplado neste MOU, e quaisquer discussões realizadas entre as partes são CONFIDENCIAIS a elas e não podem ser divulgadas a nenhum terceiro durante o período deste MOU.


PEPESMIG – GRUPO UNIS

Prof. Stefano Barra Gazzola

Presidente

24/07/2017


Universidade de Sathyabama

Dra. Mariazeena Johnson

Pro Chanceler

16/08/2017



MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA UNIVERSITY

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

And

KARABUK UNIVERSITY

Balıklar Kayası Mevkii Demir Çelik Kampüsü, /Karabük 78050 ,TURKEY

Sathyabama University (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 **Karabuk University** Balıklar Kayası Mevkii Demir Çelik Kampüsü, /Karabük 78050, TURKEY represented by **Prof. Dr. Refik POLAT, 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

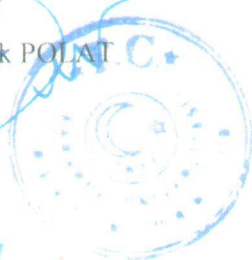
3. Sathyabama University hereby appoints **Dr. T. Sasipraba, Pro Vice Chancellor**, Sathyabama University and appoints **Lec.Oya Onalan ,International Relations Coordinator** _ to co-ordinate and oversee all discussions between the Parties pursuant to this MOU.
4. The development and implementation of 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 Karabuk University

Prof. Dr. Refik POLAT
Rector

Date:

15 JUN 2017



For Sathyabama University

Prof. Dr. Mariazeena Johnson
Pro Chancellor

Date: 31.07.2017



MOU
TEXAS INSTRUMENTS INNOVATION LAB

This **TEXAS INSTRUMENTS INNOVATION LAB** ("TI Innovation Lab") is made on 05th day of July- 2017, by and between:

Sathyabama University Rajiv Gandhi Salai, Jeppiaar Nagar, Chennai,
Tamil Nadu 600119 (hereinafter referred as "**SU**").

AND

Texas Instruments (India) authorized Partner **Digital Shark Technology Private Limited**, Bangalore is a company incorporated under Companies Act, 2013, and having its registered office at #51, 8th Cross Mahalakshmi Layout Bangalore-560086 (hereinafter referred as "**DST**"):

SU and DST shall be hereinafter be collectively referred to as "**Parties**" and individually as "**Party**"

WHEREAS

A. **SU** is committed to impart high quality education to its students and also foster advancement of education in different engineering and scientific disciplines. It also has embarked on Industrial research and development to support industries with new and alternate technologies and design solutions

B. **Digital Shark Technology Pvt Ltd**, Bangalore is Texas Instruments (India) University Program Partner.

TI University Program is a global program dedicated to support educators, researchers and students in facilitating the inclusion of TI analog and embedded processing in engineering classrooms, teaching and research labs, textbooks, design projects and course curriculum.

C. The Parties wish to co-operate with each other as per the terms and conditions enumerated in this MOU.



**NOW THEREFORE THE PARTIES SET FORTH THEIR
PRELIMINARY UNDERSTANDING AS FOLLOWS:**

1. Scope

The scope of this MOU is to provide a framework of reference to build a strong and on-going relationship between SU and DST in various areas of mutual interest and benefit.

The primary goals are:

- Conducting Workshops/ Events: One Workshop for two days For students and 5 Faculty members are conducted in the field of Analog Integrated circuits Design or TI Microcontroller or IOT for the benefit of the students.
Co-ordination

2. Co-ordination

SU and DST will establish a “Core Consulting Team”. Both the Parties shall ensure that the “Core Consulting Team” comprises of appropriate personnel to discuss and implement the ideas. Both sides will also have Single Point of Contact for coordinating various activities and for administration purpose.

SU shall be represented by its Head of Department; Department of Electrical & Electronics Engineering with designated members from SU as and when necessary;

DST shall be represented by Product Manager, TI University program Team along with other designated members from DST as and when necessary;

The Parties hereby acknowledge and agree that “Core Consulting Team” will meet at least once in three months (every quarter) to ensure successful implementation of all measures mutually



TI university program



agreed to in the areas mentioned in this Document. Date can be agreed mutually.

3. Responsibilities of SU.

- a. To provide name of staff members who will be using facilities of **DST** in advance.
- b. To provide active technical team working on Micro controller lab at any given point of time. Different Technical team members would need necessary experience on Embedded in order to provide comprehensive Micro controller lab.
- c. Maintain key S/W and hardware from the vendors concerned.
- d. Utilize the expertise of **DST** engineers in Industry.
- e. If required **DST** consulting engineer to visit college for consulting purpose, **SU** can provide local logistic arrangement for **DST**'s engineer for a reasonable and mutually agreed period to carry out consulting activity at **SU**.

4. Responsibilities of **DST**

- a. To provide industry experts to support and conduct consulting activity for Micro controller lab.
- b. To train **SU** engineers on best industry practices and develop competency free of cost at **SU** premises.
- c. Provide **SU** with industry connect to bring in more consulting opportunities
- d. To work closely with vendor to provide recommendation for latest and optimized versions of S/W hardware to be procured by **SU**. It is understood **SU** already has latest versions of the tools and Hardware
- e. To provide **SU** students for online contest with "e" certificate at free of cost.
- f. To provide **SU** students for internship training.
- g. To support **SU** for conducting technical training program.



5. Joint responsibilities of SU and DST

SU and DST jointly agree:

- To closely work together to bring Workshop/Training opportunities for Students. One workshop of two days in One year will be supported by DST, travel and accommodation of the trainers will be taken care by college.
- To enter into a separate non-Disclosure agreement to safeguard and protect each other's data and secrets

6. Responsibilities of SU

Sl. No	TEXAS INSTRUMENTS LAB	Description	Qty	Unit Price	Total price
1	IoT Application Lab	MSP – EXP 430 F5529LP	10.00	2100.00	21000.00
		TIVA Launch pad EK-TM4C123GXL	10.00	2410.00	24100.00
		Sensor Hub Booster Pack	05.00	9100.00	45500.00
		Wi-Fi® Booster Pack CC3100	10.00	3780.00	37800.00
		CC3200 Simple Link Wi-Fi Launch Pad	10.00	5896.00	58960.00
		CC2650 Sensor Tag	10.00	4850.00	48500.00
		TM4C129E Crypto Connected IoT Gateway Launch Pad	10.00	5315.00	53150.00
	One free workshop of two days			Sub Total	289010.00
				VAT@5.5	15895.55
				Total	304905.00



7. Terms and Conditions

100% advance payment. Payment can be made by Cheque / TT.
Cheque should be addressed to "Digital Shark Technology Pvt Ltd"

or account details are shown below

Account Name: Digital Shark Technology Pvt Ltd

Account No: 015683800002946

IFSC NO: YESB0000156

Bank Name: Yes Bank

Warranty: 1 Year

8. Confidentiality

Neither Party shall, without the prior written consent of the other Party disclose to any third party the contents of this MOU or any information obtained by either Party in performance of or in connection with this MOU. The Parties agree to take all reasonable measures to maintain the confidentiality of all such Confidential Information which in no event will be less than the measures it uses to maintain the confidentiality of its own information of similar importance.

The obligations of confidentiality shall come into effect upon the signing of this MOU and shall survive even after the termination of this MOU

9. Commercials

The commercials for each consulting opportunity will be discussed and agreed upon by both parties on a case to case basis.

10. Intellectual Property Rights:

This policy assures that the intellectual property arising from the research conducted as a part of this agreement is used in the best interest of both parties.



TI university program



SU will give the right of first refusal for the Foreground Intellectual Property developed via this MOU to **DST**. In case **DST** is not interested in acquiring this IP, SU would be free to use the IP as deemed fit by SU.

SU, its employees and the researchers are protected and indemnified from all liability arising from the development, marketing, or use of the particular intellectual property by **DST**.

Both Parties shall retain their respective rights with respect to any equipment's, methodologies, tools and technologies provided hereunder for the purpose of this MOU. Both Parties will ensure that such equipment, methodologies, tools and technologies are used solely for the purpose set out in this MOU.

11. Liability

NEITHER PARTY SHALL BE LIABLE FOR ANY DIRECT, INDIRECT OR CONSEQUENTIAL LOSS, DAMAGE, COST OR EXPENSE OF ANY KIND WHATEVER AND HOWEVER CAUSED WHETHER ARISING UNDER STATUTE, CONTRACT AND TORT OR OTHERWISE THIS MOU

12. Arbitration

12.1. In the event of any dispute or differences arising at any time between the Parties hereto as to the construction, meaning or effect of this Agreement or any clause or thing contained herein or the rights, duties, liabilities and obligations of the Parties hereto or breach thereof, the parties shall in good faith endeavor to resolve the dispute by mutual discussion. In the event, the parties are unable to do so, the matter will be settled by arbitration subject to the provision of the Arbitration and Conciliation Act, 1996 and as amended from time to time. The Parties agree shall mutually endeavor to appoint a single arbitrator, within a period of thirty (30) days upon being called upon to do so. In the event, the Parties fail to appoint a single arbitrator, by mutual agreement, each Party will appoint one arbitrator and the two arbitrators so appointed will appoint a third arbitrator to whom the dispute will be referred for resolution. The arbitration proceedings shall be in English and held in Bangalore and in accordance with the Arbitration and Conciliation Act 1996 and as amended from time to time.



13. Governing Law and Jurisdiction.

13.1. This MOU shall be governed by the laws of Republic of India. Any dispute arising in connection therewith shall be submitted only to the Courts in Bangalore, India.

14. Non Solicitation

14.1. SU shall not directly or indirectly solicit, or cause to be solicited the employment of any employee of DST, who is involved in the performance of its obligations under this MOU.

15. Binding

15.1. This MOU shall be binding on the Parties.

15.2. The Parties hereby acknowledges that this MOU is confined to the general terms agreed between the Parties for mutual co-operation.

16. Entire Understanding

This MOU contains the entire understanding of the Parties with respect to the subject matter addressed herein and supersede, replace and merge all prior understandings, promises, representations and agreements, whether written or oral.

IN WITNESS THEREOF, the parties hereto have caused this Agreement to be executed by their respective duly authorized representative as of the date first above written

For

Digital Shark Technology
Private Limited

Sathyabama University

Signature

Name :Kishore M

Title :Director , Sales
Date : 5th July, 2017



Signature.....

Name: Dr.Mariazeena Johnson

Title : Pro Chancellor, Sathyabama University
Date : 5th July, 2017

PRO CHANCELLOR
SATHYABAMA UNIVERSITY
(Established under section 3 of the UGC Act, 1956)
Jepplaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.



Universiti
Malaysia
PAHANG
Engineering • Technology • Creativity

MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA UNIVERSITY

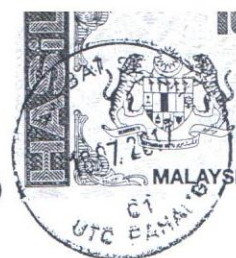
Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur, Chennai,
Tamil Nadu 600119, India

AND

UNIVERSITI MALAYSIA PAHANG

Canseleri Tun Abdul Razak 26600 Pekan,
Pahang, Malaysia

THIS MEMORANDUM OF UNDERSTANDING (hereinafter referred to as "MoU")
made on... 7/6/17...



BETWEEN

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

Universiti Malaysia Pahang (UMP), a University established under the Universities and University Colleges Act 1971 and having its address at **Canseleri Tun Abdul Razak 26600 Pekan, Pahang Darul Makmur, Malaysia** represented by **Prof. Dato' Dr. Daing Mohd Nasir Bin Daing Ibrahim, Vice-Chancellor** 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
 - vii. Any other areas of co-operation to be mutually agreed upon by the Parties.
3. Sathyabama University hereby appoints **Dr. T. Sasipraba, Pro Vice Chancellor**, Sathyabama University and UMP appoints **Dr. K. Ramesh**, Coordinator for Short-term Programmes, Faculty of Chemical & Natural Resources Engineering, UMP 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. The intellectual property rights in respect of any technological development, products and services development, carried out jointly by the Parties or research results obtained through the joint activity effort of the Parties under this MOU, shall be jointly owned by the Parties in accordance with terms to be mutually agreed upon in writing and 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.
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 purpose of this clause, 'Confidential Information' includes all technical know-how, financial information and other commercially valuable information in whatever form including, but not limited to, unpatented inventions, trade secrets, formulae, graphs, drawings, designs, tables, flow charts, process charts, biological, chemical and/or botanical materials, samples, germ plasm materials, devices, models, know-how, copyright in and to documents/software and other materials of whatever description which the Disclosing Party claims is confidential to itself or over which it has full control and

includes all other such information that may be in the possession of the Disclosing Party's employees or management.

11. Any difference or dispute between the Parties concerning the interpretation and/or implementation and/or application of any provision of this MOU and the agreements made pursuant to this MOU shall be settled amicably through mutual consultation and/or negotiations between the Parties.
12. Save for Items 6 and 10 above, the parties agree that this MOU represents the mutual understanding between the Parties and does not constitute a legally binding agreement between Parties.

(THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK)

IN WITNESS WHEREOF UMP and SU hereunto have executed this Memorandum of Understanding on the year and date first above written:

SIGNED BY

For and on behalf of

SATHYABAMA UNIVERSITY



Name: **Dr. Mariazeena Johnson**

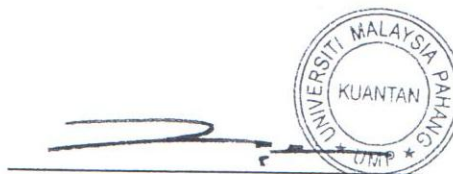
Designation: Pro Chancellor

Date:

SIGNED BY

For and on behalf of

UNIVERSITI MALAYSIA PAHANG

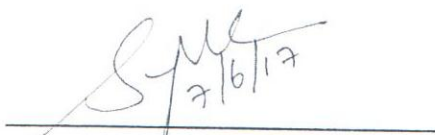


Name: **Prof. Dato' Dr. Daing Mohd
Nasir bin Daing Ibrahim**

Designation: Vice-Chancellor

Date:

In the presence of:



Name: **Dr. T Sasipraba**

Designation: Pro Vice-Chancellor

In the presence of:



Name: **Prof. Dato' Dr. Rosli bin
Mohd Yunus**

Designation: Deputy Vice-Chancellor
(Academic & International)



MEMORANDUM OF UNDERSTANDING

BETWEEN

SATHYABAMA

INSTITUTE OF SCIENCE & TECHNOLOGY

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

And

UNIVERSITI MALAYSIA PAHANG

Canseleri Tun Abdul Razak, 26600 Pekan,
Pahang, Malaysia

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, India, represented by **Dr. T. Sasipraba, Vice Chancellor** and **Universiti Malaysia Pahang**, a University established under the Universities and University Colleges Act 1971 and having its address at Canseleri Tun Abdul Razak 26600 Pekan, Pahang Darul Makmur, Malaysia and for the purpose of this Memorandum of Understanding (MoU) University Malaysia Pahang represented by **Professor Dato' Ts. Dr. Yuserrie bin Zainuddin, Vice Chancellor** recognizing the benefits to their respective institutions from the establishment of the partnership, conclude this MoU.

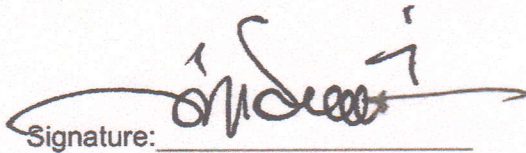
1. The purpose of this MoU is to develop academic and research co-operation and to promote mutual understanding between the two parties.

2. The two Parties agree to develop the following collaborative activities in the areas of mutual interest.
 - i. Student Mobility Programme (Student Exchange/Semester Abroad/ Internship)
 - ii. Staff Mobility (Faculty Exchange/Visiting Professors/Adjunct Professor)
 - iii. Joint Research
 - iv. Technology Development
 - v. Joint seminar & conference
 - vi. Exchange of facilities and resources
 - vii. 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.
10. Any difference or dispute between the Parties concerning the interpretation and/or implementation and/or application of any provision of this MOU and the agreements made pursuant to this MOU shall be settled amicably through mutual consultation and/or negotiations between the Parties.
11. Save for Items 5 and 9 above, the parties agree that this MOU represents the mutual understanding between the Parties and does not constitute a legally binding agreement between Parties.

IN WITNESS WHEREOF, the Parties here to set their hand the day and year first above written:

Signed for and on behalf of
Universiti Malaysia Pahang

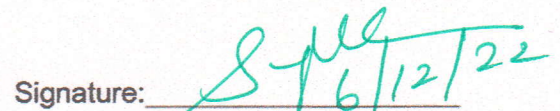
Signed for and on behalf of **Sathyabama**
Institute of Science and Technology

Signature: 

Name: **Professor Dato' Ts. Dr. Yuserrie
bin Zainuddin**

Designation: **Vice Chancellor**

Date:

Signature: 

Name: **Dr. T. Sasipraba**

Designation: **Vice Chancellor**

Date:

