

17.2.3 a – University as a body initiate and participate in crosssectoral dialogue -(International Collaborations – Sample copies of MoUs with International Universities)

Proof for SI no. 3 Kyungdong University





MEMORANDUM OF AGREEMENT FOR THE ACADEMIC COOPERATION

between

KYUNGDONG UNIVERSITY and B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY

Kyungdong University (KDU) and B. S. Abdur Rahman Crescent Institute of Science and Technology, recognizing the value of international cooperation, hereby agree upon the following terms and conditions for Agreement for the academic cooperation which consists of the following activities: exchange of students, exchange of faculty and researchers.

I. EXCHANGE OF STUDENTS

Student exchanges (1+3, 2+2) work as follows:

- 70% scholarship of the tuition fee (1 semester):
 - Scholarship for subsequent semesters are subject to KDU Policy as follows: Tuition fee to be paid after scholarship as follows:
 - 30% scholarship for 75-79 average mark: remaining balance \$3500
 - 50% scholarship for 80-89 average mark: remaining balance \$2500
 - 70% scholarship or 90-94 average mark: remaining balance \$1500
 - 100% scholarship for over 95 average mark: remaining balance is Nil
- Students must be prepared for the initial expense (e.g., airfare, application fee, dormitory, health insurance and so on)
- KDU support students for part-time job search.

1. SELECTION OF PARTICIPANTS

The program is open to undergraduate students who have completed at least one year of undergraduate study. Participating students will be selected by the home institution generally on the basis of academic merit. It is understood that the host institution reserves the right to make a final decision on the admission of students nominated for the student exchange program.

In case the candidate should be rejected by the host institution for any reason, the home institution may nominate alternative candidates for consideration by the host institution. The home institution will be responsible to assure that the students selected for the exchange display sufficient proficiency in the language appropriate to the host institution to carry out their studies and research at the host institution.

2. ELIGIBLE COURSES AND CREDIT TRANSFER

Each participating student will take courses offered at the host institution. Academic credits earned at the host institution may be transferred back to the home institution in accordance with procedures determined by the latter.

3. RESPONSIBILITIES

Each participating student will enjoy the same rights and privileges as students at the host institution and be subject to the regulations and discipline of the host institution and country. The institutions will provide each other with adequate information on the performance of participating students and each institution will nominate a member of staff to coordinate the programs.

Each institution will be responsible for maintaining student records for its programmes and will send copies of transcripts for all students who successfully complete the programme under the terms of this agreement.

4. ACCOMMODATION

Both institutions agree to help the participating students find relevant housing accommodations.

5. FINANCE

The payment of such housing, together with the payment for travel, visa, medical insurance and sustenance costs, shall be the responsibility of the individual student participating in the program and neither institution shall be held liable for such charges and arrangements.

6. HEALTH INSURANCE

Each participating student is required to purchase adequate medical insurance in accordance with the regulations of relevant countries.

II. EXCHANGE OF FACULTY AND RESEARCHERS:

With the objective of strengthening ties through joint projects and activities of both universities, the agreement allows for the creation of faculty and researcher exchange. The following conditions will apply:

- 1. The professors and researchers will maintain their status as faculty members at their home institution for the duration of the exchange.
- The appropriate academic departments and administrative offices will assist in securing housing and other necessary arrangements for living in the host institution's city.

III. JOINT RESEARCH AND RESOURCES SHARING

Both institution agree to promote joint research and realize cooperative projects. Both parties may share financial resources necessary for the completion of joint programs.

TERM OF VALIDITY, RENEWAL, AMENDMENT, AND TERMINATION

This Agreement shall commence on the date when the representatives of both institutions affix their signatures and shall continue thereafter for five (5) years subject to revision or modification by mutual agreement. Either insitution may, by notice in writing of no less than six (6) months, terminate this Agreement but any participating students who have commenced at either institution, or wose exchange procedures have been started by the date of termination, may complete their courses of study. The institutions will confer concerning the renewal of this Agreement six (6) months prior to its expiration.

Signed for and on behalf of Kyungdong University Global Campus

Prof. Dr. John Lee President

Date

Signed for and on behalf of B. S.AbdurRahman Crescent Institute of Science andTechnology

Vice Chancellor

Date 66

Registrar

3.06.20 Date:

MEMORANDUM OF AGREEMENT

BETWEEN

CENTER FOR SURFACE TECHNOLOGY AND APPLICATIONS KOREA AEROSPACE UNIVERSITY, REPUBLIC OF KOREA

&

B.S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI

This Memorandum of Agreement (MoA) was made at Republic of Korea on 2018/08/14, between CENTER FOR SURFACE TECHNOLOGY AND APPLICATIONS (CeSTA), KOREA AEROSPACE UNIVERSITY, REPUBLIC OF KOREA, located in Goyang city, Republic of Korea, the centre provides education and research on aircraft materials, materials synthesis, and surface coating and etc. The centre specialized in executing projects right from concept development, materials design, and solution plasma. The University has state-of-art facilities to provide quality education and research and engineering solutions, hereinafter called "CeSTA" of ONE PART.

AND

B.S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY, Vandalur, Chennai - 600 048, Tamil Nadu, India, a deemed to be university established under Section 3 of the UGC Act 1956, having its location at Seethakathi Estate, GST Road, Vandalur, Chennai 600 048, Tamil Nadu, India, involved in providing quality education, research and extension activities for over 30 years hereinafter called "**BSACIST**" of the **OTHER PART**

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SCOPE OF THIS MEMORANDUM OF AGREEMENT

To promote co-operation between CENTER FOR SURFACE TECHNOLOGY AND APPLICATIONS (CeSTA), KOREA AEROSPACE UNIVERSITY, REPUBLIC OF KOREA and B.S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY, Chennai, Tamil Nadu, India, hereby agree to enter into this agreement for promoting academic and research related activities between the two.

- 1. The two Institutions shall encourage direct contact between their staffs, administrators, departments, research centres in order to promote this co-operation.
- Within the areas that are mutually acceptable, cooperation will be pursued in:
 a. Joint research.
- b. Exchange of faculties / staff for research, teaching and collaboration.
- c. Exchange of students for study and research.
- d. Exchange of information including, but not limited to exchange of library materials and research publications which is of mutual interest to both Institutions.
- e. Access to various research facilities of the institutions by the collaborating faculty and students.
- f. For each area of work (Project to Project) under the above said cooperation, a separate detailed agreement shall be executed covering the title; scope; roles and responsibilities; IPR related; investments involved; ownerships; sharing of revenues; etc.,

-3-

Implementation

This agreement comes into force on the day when representatives of the two institutions affix their signatures, and is valid for three years. The institutions agree to review it after three years from the date hereof.

The notice of termination of this MoA needs to be given six months in advance by either side. Any change to this MoA shall come into effect only after the changes are written and signed by both the parties.

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Here upon, the undersigned signatories agree to the above provisions of the agreement.

CeSTA, **KOREA** AEROSPACE UNIVERSITY. REPUBLIC OF **KOREA**

B.S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND **TECHNOLOGY, INDIA**

Director Min 20 Date: 01 Aug. 2019

REGISTRAR A. Azul Date: 30 Aug 2019

Witness (1): HOE KON KIM

Witness (1): 8 4 2018/19

Proof for SI no. 24 Mili Institute of Higher Education, Afghanistan





MEMORANDUM OF UNDERSTANDING

between

Mili Institute of Higher Education Afghanistan

and

B.S. Abdur Rahman Crescent Institute of Science and Technology Chennai, India

MEMORANDUM OF UNDERSTANDING (MoU) for the Development of Academic Co-Operation

Between

Mili Institute of Higher Education Afghanistan

And

B.S. Abdur Rahman Crescent Institute of Science & Technology Chennai, India

In furtherance of their mutual interests in the field of Higher Education and Research and as a contribution to increased international co-operation, Mili Institute of Higher Education (herein after referred as "MIHE") and B.S. Abdur Rahman Crescent Institute of Science and Technology (herein after referred as "CRESCENT") have agreed upon the following :

- 1. The two institutions will cooperate in the following activities:
 - (i) Admit students from MIHE to pursue post graduate (PG) programmes in CRESCENT.
 - (ii) Admit students and Faculty members in "Ph.D programmes and Integrated Ph.D programmes", where the bachelors degree holders can join the programme and complete Masters Programme and Ph.D.
 - (iii) Send the faculty of CRESCENT to teach Courses to the students of MIHE for short / long period of time.
 - (iv) To depute the faculty of CRESCENT to conduct capacity building trainings, conferences to the faculty / staff of MIHE
 - (v) To support the MIHE in Educational development process.
 - (vi) Co-operate in the exchange of information relating to their activities in Teaching and Research in the fields of mutual interests.

- (vii) Promote appropriate joint research projects and joint courses of study, with particular emphasis on internationally funded projects.
- (viii) Conduct study tours, as mutually agreed in writing between the parties, prior to the commencement of this activity.
- (ix) Based on a mutual written agreement between MIHE and CRESCENT, the academic co-operation activities shall be in two steps, as follows :
 - a. MIHE in coordination with CRESCENT shall facilitate the academic services for MIHE students, to pursue their PG degrees at CRESCENT.
 - Send the faculty from CRESCENT, to teach courses to the students at MIHE.
- 2. The aim of this MoU shall be to achieve a broad balance in the respective contributions and benefits of the collaboration and this shall be subject to periodic review by both institutions.
- 3. The coordinators from the two institutions will prepare an "Annual joint Report" on the activities in the areas of co-operation, under this MoU.
- 4. In the implementation of specific cooperative programs, a written agreement covering all relevant aspects including funding and the obligations to be undertaken by each party will be negotiated, mutually agreed and formalized in writing, prior to the commencement of the program.
- 5. This MoU will take Effect from the date of its signing and shall be valid for a period of Five Years from that date, unless, sooner terminated, revoked or modified by mutual written agreement between the parties, and may be extended by a mutual written agreement.
- 6. Either party may terminate the MoU at any time, during the term, by the provision of three months' written notice to the other party.

SIGNATURES

Signed for and on behalf of

B. S. Abdur Rahman Crescent Institute of Science & Technology (CRESCENT)

Vice Chancellor

Name : Tan Sri Dato' Sri Prof. IR. Dr. Sahol Hamid Bin Abu Bakar

Email: vc@crescent.education

Telephone: +91 44 22759218

Date: 13th February 2019

Signed for and on behalf of

Mili Institute of Higher Education (MIHE)

Vice Chancellor

Name : Dr. Haidar Khan

Email: haidar.vc@mili.edu.af

Telephone: +93 78 0303851

Date: 13th February 2019

AS WITNESSES :

Signed for and on behalf of B. S. Abdur Rahman Crescent Institute of Science & Technology (CRESCENT)

Registrar

Name : Dr. A. Azad

Email: registrar@crescent.education

Telephone: +91 44 22759203

Date: 13th February 2019

Signed for and on behalf of Mili Institute of Higher Education (MIHE)

Acting Head of Directorate Board

Name : Dr. Safauddin Safa

Email: safauddin.safa@mili.edu.af

Telephone: +93 79 5757823

Date: 13th February 2019

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Proof for SI no. 43 Universitas Atma Jaya Yogyakarta





MEMORANDUM OF UNDERSTANDING BETWEEN B.S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY (Deemed University) AND

UNIVERSITAS ATMA JAYA YOGYAKARTA

In accordance with the principle of mutual desire to promote international cooperation between B.S.Abdur Rahman Crescent Institute of Science and Technology (herein referred to as BSACIST) and Universitas Atma Jaya Yogyakarta (herein referred to as UAJY) join in the following agreement for cultural, educational and scientific cooperation.

ARTICLE 1

Objective

The objective of this Memorandum of Understanding is to promote ties between BSACIST and UAJY and to promote exchange between the two universities.

ARTICLE 2

Scope of Cooperation

BSACIST and UAJY agree to try their best to promote and encourage mutual cooperation in the following general forms of cooperation:

- 1. Promoting joint educational, training and/or research activities;
- Promoting scholar and faculty exchanges;
- Promoting join/dual/double degree programs;
- Promoting transfer credit programs;
- 5. Promoting student exchange program; and
- Other programs beneficial for both institutions.

ARTICLE 3

Plan of Action

Based on this MoU, BSACIST and UAJY agree to assist each other in drawing up and carrying out the concrete contents of the research project if they develop various activity plans in different areas. Details of these plans will be set up in a separate addendum to this memorandum.

ARTICLE 4 Duration and Termination

The MoU will be valid for five (5) years; it will be valid once it is signed by the official representatives of two universities. If either party wants to terminate this agreement, written notice needs to be given to the other party six (6) months before the termination of this agreement. However, the on-going projects should be continued to the end and not be affected by the termination of agreement. Two (2) copies of the agreement will be signed in English. Both copies are recognized as formal documents.

ARTICLE 5

Notices

Every notice, request or any other communication required or permitted to be given pursuant to this MoU shall be in writing and delivered to the Parties at their address stated below:

If to	:	B.S. Abdur Rahman Crescent Institute of Science and Technology
Address	:	Seethakathi Estate, GST Road, Vandalur, Chennai- 600 048 India
Attn to	:	The Registrar
Tel./Fax.	:	+91 44 22751347
E-mail	:	registrar@crescent.education
If to	:	Universitas Atma Jaya Yogyakarta
lf to Address	::	Universitas Atma Jaya Yogyakarta Jl. Babarsari No.44, Janti, Caturtunggal, Kec. Depok, Kabupaten
and the second second second second		
and the second second second second		Jl. Babarsari No.44, Janti, Caturtunggal, Kec. Depok, Kabupaten
Address	:	Jl. Babarsari No.44, Janti, Caturtunggal, Kec. Depok, Kabupaten Sleman, Daerah Istimewa Yogyakarta 55281, Indonesia

Neither Party may, by like notice, specify or change an address to which notices and communications must thereafter be sent.

Authorized representative of Southern Taiwan University of Science and Technologyand Univeritas Atma Jaya Yogyakarta shall sign two original MoU documents, both documents being equally authentic.

For **B.S.ABDUR RAHMAN CRESCENT INSTITUTE OF** SCIENCE AND TECHNOLOGY

DR. A. AZAD Registrar

For **UNIVERSITAS ATMA JAYA YOGYAKARTA**

< PUPU Vice Rector III

Witnessed by:

Witnessed by:

Dr. D. Ayub Khan Dawood' Prof and Dean School of Social Sciences and Humanities

.....

H. Andre Purwanugraha, SE., MBA., CMA. Head of Partnership and Promotion Office

Dated: 30/09/2019.

Dated: 30/09/2019.

Proof for SI no. 47 AI Zaimem AI Azhari University

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MEMORANDUM of UNDERSTANDING ON ACADEMIC COOPERATION

Between AL ZAIEM AL AZHARI UNIVERSITY And B.S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY

Al Zaiem Al Azhari University, Sudan hereafter referred to as "AAU– Sudan" and, B. S. Abdur Rahman Crescent Institute of Science & Technology, India, hereafter referred to as "BSACIST–India", 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:



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RUPEES

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 **AAU-Sudan** and of the **BSACIST–India**, 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 agreement 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.

REGISTRAR B.S. Abdur Rahman escer Institute of Science & Technology

Vandalur, Chennai-600 048.

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Article III. STUDENT EXCHANGE PROGRAMME

- Each year, during the term of the agreement, both universities may send students "full time undergraduate". The preferred length of stay will not exceed twelve months.
- 2- Exchange students at both universities can take courses taught in English; Cultural Programme; special training programme; and/or regular university courses taught in English.
- 3- Each host institutions will provide each student with tuition, accommodation, registration, admission and service fee waivers.
- 4- Both institutions shall arrange accommodation for the exchange students. The payment for all travel, medical insurance and subsistence costs shall be the responsibility of the exchange student and neither university shall be held liable for such charges, unless the nominated university is financially sponsoring the candidate.
- 5- Exchange students shall be subject to the rules and regulations of the host institution and country. They will also have the rights and privileges enjoyed by all students of the host university.
- 6- Exchange students will be required to be covered by health insurance as mandated by the regulation of the host institution and/or country.

Article IV. FACULTY EXCHANGE PROGRAMME

- 1- Both institutions will invite and exchange scholars (faculty, research personnel) in the field of interest to both parties.
- 2- Both institutions shall exchange and share materials related to education and research interests.
- 3- Both institutions shall promote joint research activities and participation in conference, symposia, serial lectures and seminars.
- 4- Both institutions shall maintain continuous communication and coordination necessary to pursue definite plans for scientific cooperation.
- 5- Any programme / activity deemed beneficial by the two institutions.



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Article V. PROTECTION OF INTELLECTUAL PROPERTY RIGHTS

- 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 VI. 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- 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 VII. JOINT COORDINATION COMMITTEE (JCC)

- 1- Both Parties agree to formulate JCC of two members from each party and agree to assign to this JCC the task of execution, monitoring and carry the task of promoting this agreement to the mutual benefits of both parties.
- 2- The parties choose for purposes of this Agreement as their *domicilium citandi et executandi*, the following addresses:

B. S. Abdur Rahman Crescent Institute of Science & Technology GST Road, Vandalur, Chennai 600 048, Tamil Nadu. India Tel:044-2275 1347 Fax:044-2275 0520

Al Zaiem Al Azhari University Khartoum North 13311 P.O. Box 1432 Republic of the Sudan Tel:00249-185-344511 Fax: 00249-185-344510

EGISTRAR B.S. Abdur Rahman

Crescent Institute of Science & Technology Vandalur, Chennai-600 048 Page 4 of 5

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 The signatories appoint Dr. Ashraf Izzeldin Abdalla for Al Zaiem Al Azhari University and Dr. R. Raja Prabu for B. S. Abdur Rahman Crescent Institute of Science & Technology as co-ordinators for the purpose of this agreement.

The undersigned agree to these by laws on behalf their respective institutions.



25-Apr. 2018

Dr. M.S. Haji Sheik Mohammed (Registrar)
B. S. ABDUR RAHMAN CRESCENT
INSTITUTE OF SCIENCE & TECHNOLOGY

Prof. Dr. Siham Mohamed Ahmed Bakhit (Vice Chancellor)

AL ZAEIM AL AZHARI UNIVERSITY

Witnesses DR R. RAJA PRABU DIRECTOR (ARIA)

Witnesses

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MEMORANDUM OF UNDERSTANDING

BETWEEN

GEMS EDUCATION UNITED ARAB EMIRATES

AND



CHENNAI - 600048, TAMIL NASU, INDIA

This Memorandum of Understanding is made this day of 2018.

Between

GEMS MENASA (CAYMAN) LIMITED, a limited liability company registered in the Cayman Island with Correspondence address at P.O. Box 8607, Dubai, United Arab Emirates (hereinafter referred to as "GEMS") of the other part; (hereinafter individually referred to as the "First Party" and jointly referred to as the "Parties".

And

B.S. Abdur Rahman Crescent Institute of Science & Technology, Chennai, Tamil Nadu – 600048, India, Iocated at Seethakathi Estate, Vandalur, Connai, (hereinafter referred to as ("CRESCENT") of the other part; (hereinafter individually referred to as the "Second Party" and jointly referred to as the "Parties").

WHEREAS :

 GEMS MENASA (CAYMAN) LIMITED, a limited liability company is an international education company. It is a global advisory and educational management firm and is the largest operator of kindergarten-to-grade-12 schools in the world.

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2. B.S. ABDUR RAHMAN CRESCENT INSTITUTE CF COLENCE & TECHNOLOGY was established as a "Deemed to be University", under section 3 of the UGC Act, 1956 on 16th December 2008. Earlier, it was the erstwhile Crescent Engineering College established in the year 1984, got upgraded as a Deemed to be University, affiliated to University of Madras and Anna University, Chennai. It is one of the technical institutions of repute and served for the cause of quality technical education at under-graduate and post-graduate level, in addition to Ph.D. programmes in most of the disciplines of Engineering, Technology, Science and Humanities for well over 34 years. This College was one of the most sought after engineering institutions in the country, both by students and parents. This Institute after becoming deemed to be University has been awarded "A Grade" by NAAC in the first cycle of accreditation in the year 2014. The programme-

wise accreditation by NBA has been already initiated for all the engineering programmes, and 16+4 = 20 programmes have already been accredited under TIER-1, Washington Accord (which is equivalent to ABET).

Currently, the following UG and PG programmes are offered in B.S. Abdur Rahman Crescent Institute of Science & Technology:

Engineering UG Programmes:

- B.Tech. (Civil)
- B.Tech. (Mechanical)
- B.Tech. (Electrical & Electronics)
- B.Tech. (Electronics & Communication)
- B.Tech. (Computer Science)
- B.Tech. (Electronics & Instrumentation)
- B.Tech. (Aeronautical)
- B.Tech.(Automobile)
- B.Tech. (Biotechnology)
- B.Tech. (Information Technology)
- B.Tech. (Polymer Engineering)

Arts & Science (UG) :

- B.Sc. (Bio Technology)
- B.Sc. (Computer Science)
- B.Com. (General)
- B.Com. (Accounts & Finance)
- BBA (Financial Services)
- BCA (Data Science)
- BCA (Cloud Technology & Information Security)
- BCA (Mobile Applications & Information Security)
- B.A. (Islamic Studies)

Architecture :

- B.Arch.
- B.Des. (Interior Architecture)

Law:

- B.Com., (LLB)
- BBA (LLB)

Pharmacy

B. Pharm

Engineering PG Programmes:

- M.Tech. (Structural Engineering)
- M.Tech. (Const. Engg. & Proj. Mgmt)
- M.Tech. (Manufacturing)
- M.Tech. (CAD CAM)
- M.Tech. (Polymer)
- M.Tech. (CSE)
- M.Tech. (IT)
- M.Tech. (VLSI & Embedded Systems)
- M.Tech. (Communication)
- M.Tech. (EIE)
- M.Tech. (Power System Engg.)
- M.Tech. (Power Electronics & Drives)
- M.Tech. (Biotechnology)



Arts, Science & Management (PG)

- MBA (Master of Business Administration)
- MCA (Master of Computer Applications)
- M.Sc. (Actuarial Science)
- M.Sc. (Physics)

- M.Sc. (Chemistry)
- M.Sc. (Bio Technology)
- M.Sc. (Microbiology)
- M.Sc. (Biochemistry & Molecular Biclogy)
- M.A. (Islamic Studies)

Crescent has participated in the QS – STAR Rating audit process, by the World renowned ranking agency QS and have been awarded an "overall 4 – STAR Rating". In the audit process, Crescent was awarded "5 – STARS" in four categories, viz., Teaching, Employability, Facilities and Inclusiveness.

Similarly, Crescent has participated in the India Ranking / NIRF Ranking starting from the first year. In the Engineering Institutions category, Crescent is awarded,

- All India 54th Rank in the year 2016
- > All India 89th Rank in the year 2017
- > All India 79th Rank in the year 2018
- 3. This non-binding memorandum of understanding (hereinafter referred to as "the MOU") is to outline the intentions of the Parties for collaboration to be pursued or undertaken by the Parties, as stated in Clause 2 herein below.
- 4. The terms of this MOU do not create any binding obligations on the parties except where specified otherwise and remain subject to entering into definitive agreements.

1. THE GOAL

The intended goal of this MOU is to develop and maintain an ongoing relationship between the two Parties. The relationship will provide opportunities for global learning and academic pursuit for students and faculty members through exchange and collaboration. GEMS an CRESCENT intend to explore the possibilities of co-operation in areas of mutual interest and benefit.

2. OBLIGATIONS

- 2.1 Proposed first Party Obligations
 - 2.1.1 Recruitment access for CRESCENT to GEMS career fairs.
 - 2.1.2 Communication access for CRESCENT to GEMS students and parents through appropriate channels including but not limited to social media, email newsletters, print media, open house, etc for:
 - Opportunities to give presentations to selected GEMS schools on education options to all high students;
 - Opportunities to give presentations to selected GEMS schools on education options to all parents attending course selection events;
 - Use and citing of CRESCENT's publications and accomplishments in GEMS schools' network and community publications.
 - 2.1.3 Provide CRESCENT with Social media partnership opportunities to promote Corporate Social Responsibility (CSR) events.
 - 2.1.4 Allow CRESCENT to provide information and training sessions to all career counselors and executives.
 - 2.1.5 Provide CRESCENT with a dedicated staff member to support mutual events, scholarship competition and selection

2.2 Proposed Second Party Obligations

- 2.2.1 The CRESCENT is willing to offer UniConnect scholarships to the students of GEMS Educational Group under the following conditions:
 - In the first year, 20+ scholarships would be awarded, to the students of GEMS educational group.
 - All these scholarships would be applicable only if the students decided to pursue their higher education at CRESCENT
 - The eligibility conditions for the admission and the tuition fee will be prescribed by the university, from time to time.
 - This scholarship / tuition fee waiver is applicable based on the (i) performance of the students in the qualifying examination, for the first year and (ii) the performance in the programme of study for the subsequent years.
 - For example, the students who would have pursued 10 + 2 year of school education under CBSE stream, are eligible for the scholarship as furnished below:

>95.00% Score in qualifier examination=75% Tuition fee waivedBetween 85.01% and 95.0% Score in qualifier examination=50% Tuition fee waivedBetween 75.01% and 85.0% Score in qualifier examination=40% Tuition fee waived

- The scholarship / tuition fee waiver will be extended to the subsequent years of study, only if, the students maintain the academic performance at the same level continuously.
- It is the responsibility of the International Students to possess a valid passport and VISA, issued by the competent authorities, for the period of study at CRESCENT, Chennai, India.
- The admission will be made based on pure merit and availability of seats in respective programme.
- Appropriate migration certificate should be produced, at the time of admission.
- Any other regulation, as deemed to be fit, for the admission of International students.
- 2.3 Any specific activities that result from this MOU shall be subject to separate legally binding agreements and the parties agree to negotiate these agreements in good faith.

2.4 If there are to be any changes to the initial MOU, CRESCENT and GEMS should inform each other well in advance so as to enable each Party to make the necessary preparation and adjustment, if necessary after an agreement is reached between the Parties.

3. REVISION, MODIFICATION, AMENDMENT OR TERMINATION

- 3.1 Any revision, modification or amendment agreed to by the Parties shall be reduced into writing and shall form part of this MOU.
- 3.2 Each Party reserves the right to terminate this MOU at any time on sixty (60) days notice in writing. The termination will take place immediately on the expiration of the notive period or as a agreed by the parties the parties hereby waive the requirement to take any further steps in order to do so in accordance with the provisions of Article 271 of the UAE Civil Code.

4. CO-ORDINATION

The Parties to this MOU will, within Three (3) months from the date of execution of this MOU, designate a key contact person on behalf of each Party who will take responsibility for development and achievement of the Objectives of this MOU and when mutually agreed, will take responsibility for the development of the separate collaborations mentioned in **Clause 3.1** above.

5. ENTRY INTO FORCE, DURATION AND TEMINATION

5.1 This clause 5 is legally binding.

5.2 This MOU will come into effect at the time of signing and will remain in force for a period of five (5) years. Following a review by both Parties in the fifth year, this MOU may be extended for a further agreed period.

- 5.3 Either Party may terminate this MOU at any time by giving not less than sixty (60) days notice in writing, PROVIDED HOWEVER that any decision to allow this MOU to lapse will take into consideration the time needed for completion of any collaboration under way or any exchange visitors completing courses at either Party's company.
- 5.4 Upon termination of this MOU, each Party shall return all documents, records, materials and specifications including the Confidential Information received pursuant to Clause 8 herein to the respective owner.

6. NATURE OF MOU

- 6.1 This Clause 6 is legally binding.
- 6.2 Nothing contained herein shall be constructed as being a joint venture, partnership or formal business arrangement of any kind between the Parties as to constitute either Party as the agent of the other.
- 6.3 This MOU relates only to the intention contemplated herein and nothing contained herein shall be deemed to create an association, partnership or principal / agent relationship between the Parties hereto or impose any partnership obligations or liability to either Party. Neither party shall have any right, power or authority to enter into any MOU of commitment, act on behalf of or otherwise bind the other Party in any way until a formal agreement has been reached between the Parties.

7. PROTECTION OF INTELLECTUAL PROPERTY RIGHTS

- 7.1 This Clause 7 shall be legally binding
- 7.2 The protection of intellectual property rights of the Parties shall be enforced in conformity with the respective national laws, rules and regulations.

- 7.3 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.
- 7.4 If one Party consents to the other Party's use of its intellectual property in documentation produced by the other Party, the documentation shall bear the consenting Party's copyright notices or legends that appear on the original material.
- 7.5 Notwithstanding anything in paragraph 7.2 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, shail 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.

8. CONFIDENTIALITY

- 8.1 This Clause 8 shall be legally binding.
- 8.2 Each Party shall keep in strict confidence any confidential information in relation to this MOU obtained from the other Party ("Confidential Information") and shall not disclose the Confidential Information to any third party without the prior written consent of the other Party.
- 8.3 The obligation of confidentiality shall not apply to :
 - The Confidential Information which is already known to the receiving Party without restriction prior to such disclosure;
 - (ii) The Confidential Information which now or hereafter becomes available in public through no breach of the disclosing Party.

- (iii) The Confidential Information which is required by law to be disclosed.
- (iv) The Confidential Information which is independently developed or procured by the receiving Party.
- 8.4 The Parties agree that this Clause 8 shall survive the termination or expiry of this MOU.
- 8.5 The Parties shall ensure that all their employees, servants, advisors or agents to whom the Confidential Information is disclosed will comply with the confidentiality obligations herein.

9. SETTLEMENT OF DISPUTES

- 9.1 This Clause 9 shall be legally binding
- 9.2 Any difference or dispute between the Parties concerning the interpretation and / or implementation and / or applications of any of the provisions of this MOU shall be subject to the Courts of Dubai, United Arab Emirates.

10. GOVERNING LAW

- 10.1 This Clause 10 shall be legally binding
- 10.2 This MOU and any final MOU entered pursuant to this MOU shall be by and construed in accordance with the laws of the United Arab Emirates as applied in the Emirates of Dubai.

11. NON EXCLUSIVITY

- 11.1 This Clause 11 shall be legally binding
- 11.2 This MOU shall not confer any exclusive right to any Parties in undertaking any other equivalent or similar activities contemplated or specified under this MOU.

12. MISCELLANEOUS

- 12.1 This Clause 12 shall be legally binding
- 12.2 The Parties acknowledge that all expenses such as salaries, allowances and travelling, living and associated cost will be determined and borne by the respective Party incurring it.
- 12.3 Each Party shall bear its own cost of or in connection with the preparation and execution of this MOU
- 12.4 No exercise or failure to exercise or delay in exercising any right, power or remedy vested in any Party under or pursuant to this MOU shall constitute a waiver by the Party of that or any other right, power or remedy.
- 12.5 Nothing shall diminish the full autonomy of either Party, nor will any constraints or financial obligations be imposed by either Party upon the other in carrying out his MOU.
- 12.6 This MOU is personal to the Parties and shall not be assigned or otherwise transferred in whole or in part by either Party without the prior written consent of the other Party.
- 12.7 Any modification, variation or amendment of this MOU shall not be effective unless made in writing agreed and duly executed by the authorized representatives fo the Parties.

12.8 In the event that any public announcement or disclosure of the contents of this MOU shall become necessary, the Parties shall agree upon the terms and the format of any such disclosure or announcement prior to the announcement or disclosure being made.

13. CONTACT PERSON

B.S. Abdur Rahman Crescent Institute of Science & Technology, Chennai, Tamil Nadu, 600048, India hereby appoints Dr. R. Raja Prabu, Director (ARIA), and GEMS Education hereby appoints Mr. Kierstan Connors to be the main contact person for this MOU to co-ordinate and oversee all discussions between the Parties pursuant to this MOU.

13.1 For GEMS MENASA (Cayman) Limited

Attention	:	Mr. Kierstan Connors
Designation	÷	Associate Director
Telephone	:	+97143477770 Extn: 431
Email	:	Kierstan.Connors@gemseducation.com

13.2 For B.S. Abdur Rahman Crescent Institute of Science & Technology

Attention	:	Dr. R. Raja Prabu
Designation	:	Director (ARIA) &
		Senior Professor / Dept. of EEE
Telephone	;	+ 91 9444013050
Email	:	director.aria@crescent.education
		r.rajaprabu@crescent.education

IN WITNESS WHEREOF the Parties have here to set their hands and seal the day and year first above written.

In the presence of :

Dr. R. Raja Prabu Director (ARIA)

FANSTHE

Tan Sri Dato Sri Prof. Dr. Sahol Hamid Bin Abu Bakar Vice Chancellor

Signed for and on behalf of S.S. Abdur Rahman Crescent Institute of Science & Technology Chennai, Tamil Nadu 600048, India



In the presence of :

Dino Varkey CEO, MENASA

Signed for and on behalf of GEMS MENASA (Cayman) Limited United Arab Emirates

Proof for SI no. 56 Keck center, University of Virginia, USA





MEMORANDUM OF UNDERSTANDING

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This Memorandum of Understanding (MOU) was made at Chennai on the Eight day of February, 2016 between W.M. Keck Center for Cellular Imaging University of Virginia Cellular Imaging is to provide a state of the art optical imaging facility to enhance both the research and teaching environments of the University. Concomitant with this goal is the continual development and implementation of novel optical imaging methods that interface expertise in biology, optics and electronic engineering etc, of ONE PART.

AND

B.S. Abdur Rahman University, Vandalur, Chennai 60° 048, a deemed to be university established under Section 3 of the UGC Act 1956, having its location at Seethakathi Estate, GST Road, Vandalur, Chennai 600 048, involved in providing quality education, research and extension activities for over 30 years hereinafter called "BSAU" of the OTHER PART.

In furtherance of their mutual interests in the field of education and research and as a contribution to increased international cooperation, W.M. Keck center for cellular imaging University of Virginia and B. S. Abdur Rahman University have agreed that:

- 1. The two institutions will:
 - i) Cooperate in the exchange of information relating to their activities in teaching and research in fields of mutual interest:
 - Promote appropriate joint research projects and joint courses of study, with particular emphasis on internationally funded projects;
 - Endeavour to encourage students and staff to spend periods of time in the host institution. The exchange of students will be dependent upon the execution of a formal Student Exchange Agreement mutually agreed between the parties in writing prior to commencement of this activity;
 - iv) Conduct research projects, as mutually agreed in writing between the parties, prior to commencement of this activity;
 - Provide Study Abroad opportunities at undergraduate and graduate level as mutually agreed in writing between the parties prior to the commencement of this activity.
- 2. The aim of the Memorandum of Understanding shall be to achieve a broad balance in the respective contributions and benefits of the collaboration, and this shall be subject to periodic review by both Institutions.
- 3. The coordinators from the two institutions will prepare an annual joint report on activities in the areas of cooperation under this Memorandum of Understanding.
 - In the implementation of specific cooperative programs, a written agreement covering all relevant aspects including funding and the obligations to be undertaken by each party will be negotiated, mutually agreed and formalized in writing, prior to the commencement of the program.

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This Memorandum of Understanding will take effect from the date of its signing and shall be valid for a period of five years from that date unless sooner terminated, revoked or modified by mutual written agreement between the parties, and may be extended by mutual written agreement.

Either party may terminate the Memorandum of Understanding at any time during the term by the provision of three months written notice to the other party.

Signed for and on behalf of

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B.S. Abdur Rahman University

REGISTRAR B.S. ABDUR RAHMAN UNIVERSITY VANDALUR, CHENNAI-600 048.

Date: 08.02.2016

5.

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600 048.

Signed for and on behalf of

W.M. Keck Center For Cellular Imaging

University of Virginia

Date:08.02.2016

MU CONTRACT NO. 2019 000 368

Amendment 1 B S Abdur Rahman Crescent University Chennai, Tamil Nadu India Contract #013444-MNCT-1700 And The Curators of The University of Missouri For the University of Missouri-Columbia USA

Pursuant to their institutional collaborations, the above universities establish the following amendment to the Memorandum of Understanding:

- Per Crescent University request, Drs. Anandhi Upendran and Raghuraman Kannan will deliver guest lectures on "Biomedical Innovations and Entrepreneurship" to undergraduate biotechnology students at Crescent University during summer and winter sessions. Guest lectures will be limited to 15 lecture hours per session for each faculty.
- The guest lectures are considered as services rendered by MU faculty to Crescent University. MU would send an invoice to CU after completion of guest lectures. A service contract will be established for the same.
- Crescent University will offer credits and "Life Sciences, Innovation and Entrepreneurship" certificate to students who complete guest lectures and a six month intern either at MU or in India
- Crescent University transcript and certificate will use "guest lectures provided by MU faculty" in their transcripts and certificate
- MU school of Medicine will allow up to 5 students to complete 3-month internship (Fall, spring or summer) at MU.

- MU School of Medicine will allow up to ten Crescent University students to enroll in an agreed course on innovation.
- Crescent University will identify and propose a list of qualified students for both research internship and course enrollment at least sixty days before the semester is scheduled to begin.
- Crescent students selected to participate must obtain all necessary travel documents and cover all costs associated with transportation, accommodations, required insurance, and all needed for course completion.
- MU will arrange for non-compensated lab assignments for each of the selected Crescent student program participants.
- Any expenses incurred by each institution under this agreement will be the sole responsibility of the divisions of the institution, as enumerated in supplements to this agreement;
- The point of contact for the University of Missouri will beDrs. Anandhi Upendran (Upendrana@health.missouri.edu) and Raghuraman Kannan(kannanr@health.missouri.edu). The point of contact for BSA Crescent University will be RajaPrabu R(r.rajaprabu@bsauniv.ac.in). These individuals will monitor collaborative activities and provide occasional reports to university officials upon request.
- This amendment will become effective on the finaldate of signing and will expire with the MOU on April 27, 2022. It can be revised or amended with mutual consent. Either institution can terminate this agreement with 90-day written notice. However, such termination would hold harmless any students or faculty members already agreed upon for exchange.

University of Missouri-Columbia The United States of America

Alexander N. Cartwright, Ph.D. Chancellor University of Missouri, Columbia

Date

James K. Scott, Ph.D. Interim Vice Provost of International Programs University of Missouri, Columbia

Date Jan. 30

Prof. Patrick Delafontaine, MD, Ph.D. Dean, School of Medicine University of Missouri, Columbia

Date

-27-201B

Casey Forbis Sr. Contracts Administrator Division of Finance

Date 215

approved by OGC

B.S. Abdur Rahman Crescent University INDIA

Prof. Tan Sri Dato' Ir. Dr. Sahol Hamid Bin Abu Bakar, Vice Chancellor B. S. Abdur Rahman Crescent University, Chennai

Date 27 Feb 2018

Dr. Raja Prabu Director (Accreditation, Ranking & International Affairs) B. S. Abdur Rahman Crescent University, Chennai

Date 27 Feb 2018

Dr. S. Hemalatha Dean, School of Life Sciences B. S. Abdur Rahman Crescent University, Chennai

Date 27 Feb 2018