


CCI MoU Details

April 2023 – September 2023

On 30th August 2023, Department of Information Technology with Centre for Cyber Intelligence of Avinashilingam Institute for Home Science and Higher Education for Women signed International MoU with SOEBIT Cyber Security, The Netherlands, Europe at 10.30 Am in Board Room, Administrative Block, I Floor, AIHSEW. The MoU ceremony was organized by Department of Information Technology. The MoU Ceremony begins with prayer song followed by welcome address given by Dr. G. Padmavathi, Dean – School of Physical Sciences and Computational Sciences.

MoU Brochure



The brochure is a colorful poster for the MoU Signing Ceremony. It features the Avinashilingam Institute logo at the top center. The text is arranged in a formal, centered layout. The background is a soft gradient of pink, blue, and green. At the bottom, there are logos for NIRF, ARHA, and the Ministry of Education, India.

Avinashilingam Institute for Home Science and Higher Education for Women
Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD
Re-accredited with 'A++' Grade by NAAC.CGPA 3.65/4, Category I by UGC
Coimbatore-641 043, Tamil Nadu, India

**Department of Information Technology
&
Centre for Cyber intelligence
with
SOEBIT Cybersecurity
The Netherlands, Europe**

MoU Signing Ceremony

Chief Patron
Dr.T.S.K.Meenakshisundaram
Chancellor

Patrons
Dr.V.Bharathi Harishankar
Vice Chancellor
Dr.S.Kowsalya
Registrar

Mr. Soenil Soebedar
Founder & CEO
SOEBIT Cybersecurity
The Netherlands, Europe

**30
AUG
2023**

10.30 AM

Board Room, Administrative Block, I – Floor, AIHSHEW

nirf
ARHA
MINISTRY OF
EDUCATION

MoU Agenda



Avinashilingam Institute for Home Science and Higher Education for Women
Coimbatore – 641043, Tamil Nadu, India
Deemed to be University Estd U/S 3 of UGC Act 1956, Category 'A' by MHRD
Re-accredited with 'A++' Grade by NAAC, CGPA 3.65/4, Recognised by UGC under section 12B

Department of Information Technology
&
Centre for Cyber Intelligence
with
Soebit Cybersecurity,
The Netherlands, Europe

Signing of MoU

Date: 30.08.2023, 10.30 a.m.

Venue: Board Room

Programme Agenda

- | | | |
|----------|---|---|
| 10.30 AM | - | Prayer |
| 10.35 AM | - | Welcome Address
Dr. G. Padmarathi
Dean, School of Physical Sciences and Computational Sciences
Avinashilingam Institute for Home Science and Higher
Education for Women, Coimbatore |
| 10.40 AM | - | Signing of MoU |
| 10.50 AM | - | Greetings by
Dr. V. Bharathi Harishankar
Vice Chancellor

Dr. S. Kowsalya
The Registrar

Mr. Sumeil Sorbedar
Founder & CEO
SOEBIT Cybersecurity,
The Netherlands, Europe |
| 11.05 AM | - | Vote of Thanks
Dr. D. Shanmugapriya
Head, Department of Information Technology
Avinashilingam Institute for Home Science and Higher
Education for Women, Coimbatore |

*****REFRESHMENTS*****



MoU begins with Prayer Songs by the Students of Information Technology



Hosted by Dr. D. Nethra Pingala Suthishni



Welcome Address by Dr. G. Padmavathi – Dean, School of Physical Sciences and Computational Sciences

During the International MoU Signing ceremony, the Vice Chancellor – Dr. V. Bharathi Harishankar, Mr. Soenil Soebedar – Founder and CEO, SOEBIT Cyber Security, The Netherlands, Europe, Dr. G. Padmavathi – Dean, School of Physical Sciences and Computational Sciences, Dr. P. Lalitha – Dean, R&D (i/c), Dr. Kalaiselvi Senthil - Assistant Dean, Sponsored Research and the faculty members of Department of Information Technology were presented in the Board room.

The following are the primary objectives and the Draft of the International MoU between SOEBIT Cyber Security and Department of Information Technology with Centre for Cyber Intelligence of Avinashilingam Institute for Home Science and Higher Education for Women.

Center for Cyber Intelligence

**Center for Cyber Intelligence – DST – CURIE – AI Phase II Sponsored – Six Month Extension Report
April 2023 – September 2023**

Memorandum of Understanding

for

Collaborative Research activities, Training/Capacity Building & Upskilling

Between

Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University), Coimbatore - 641043, Tamilnadu, India

Department of Information Technology with Centre for Cyber Intelligence

And

SOEBIT Cybersecurity – The Netherlands, Europe

This Memorandum of Understanding (MoU) is made and entered on -----
Between Avinashilingam Institute for Home Science and Higher Education for Women,
(Deemed University), Coimbatore - 641043, Tamilnadu, Mettupalayam Road, Coimbatore -
641043. (hereinafter referred to as AIHS&HEW), represented by its Vice-Chancellor,
Dr.V.Bharathi Harishankar, the Party of the First Part which expression shall where context
so admits or implies include its executors, successors, and permitted assignees.

And

SOEBIT Cybersecurity – The Netherlands, Europe the party of the Second Part which
expression shall where context so admits or implies include its executors, successors, and
permitted assignees and the same witnessed.

Whereas, the undersigned parties desire to enter into a Memorandum of Understanding
(this "MoU") setting forth the functions to be performed by each of the undersigned parties.

PART 1- (Brief profile of the Parties involved in the Agreement)

AIHS&HEW is a Deemed to be University under category "A" by MHRD, Reaccredited with
"A++" Grade by NAAC, Estd „u/s 3 of UGC Act 1956, an educational institution granting
undergraduate, post- graduate, professional and research degrees, located in Coimbatore -
641043 , Tamil Nadu, India. The Institute has secured 81st rank in India Rankings (NIRF,
2023) among Universities. It has ranked 5th in ARIIA 2021 in the category of Deemed
University (Government and Government Aided). It is one of the premier institutions for
women's education in India which has expertise in various specialised areas across Home
Science, Bio-Sciences, Physical and Computational Sciences, Arts and Social Sciences,
Management, Engineering, Allied Health Sciences and Education. The Institute has a vision
to enable self-development and empowerment of women through modern, scientific and
value based education so as to lead a purposeful life filled with moral and spiritual values.

Department of Information Technology

The Department of Information Technology was established in the year of 2001 and offers
B.Sc Information Technology from the year 2001 and M.Sc Information Technology from
the year 2017. The department executed projects funded by government organizations like
UGC, DRDO and DST. The Department is well known for its placement records, Research
Projects, Publications and good Infrastructure. All the faculty members are qualified with
PhD/NET/SET and possess the right aptitude for teaching, research and
extension activities.

Centre for Cyber Intelligence (CCI)

The Centre for Cyber Intelligence (CCI) was established in the year May 2021 to create
awareness on applications of Artificial Intelligence in Cyber Security funded by DST-CURIE-
AI Phase II. The CCI stands as a beacon of research, and education in the realm of
cybersecurity and intelligence analysis. Established with the vision of addressing the
rapidly evolving cyber security challenges of the digital age, the center is dedicated to
equipping individuals with the skills and knowledge necessary to safeguard information,
networks, and system. The centre is providing various capacity building programs like
hands-on training programmes, workshops, seminars, faculty development programmes
and cyber Jaagrookta diwas for participants from all over India and Avinashilingam
Students and as well as Faculty members.. The centre is mainly focuses on promoting
research in Cyber Intelligence domain and it is well known for the reputed Publications,
Research Projects, Project Guidance to Students and Good Infrastructure.

SOEBIT Cybersecurity – The Netherlands

SOEBIT is a solution-oriented Cybersecurity, Training, Service & Consultancy Company established in 2003 in the Netherlands (Europe) and registered as SOEBIT BV (Pvt.Ltd). Since the last 10 years in the Cyber Security area as Ethical Hacker, Penetration tester, PKI/Cryptography specialist, Forensic Investigator and Senior SOC Specialist. SOEBIT has experience in a number of industries such as Finance and Banking, Energy, Government, Healthcare, Education and Consulting and a lot of international experience to work in teams and individually, in multiple countries and several cultures: France, Germany, Belgium, UK, Dubai, India, Singapore, Suriname, and Netherlands. All our International (also in India) trainers and consultancy hold a valid International cybersecurity certifications such as Ethical Hacker, RCCE, CCISO, CISSP, CISM, CISA, CHFI, CTIA, EDRP, ECIH, ECES, Mobile Forensics, cryptography & advanced penetration testing etc. We had conducted the Cybersecurity virtual workshops, training and webinars for IT Professionals, colleges universities & Defence Department in The Netherlands, France, Denmark, UK, USA, Canada, Suriname, India, Bangladesh, Ghana, Nigeria, Dubai, Abu Dhabi, Singapore & Malaysia.

SOEBIT Cybersecurity already delivered technical & management cybersecurity training for:

- Cybercrime team Maharashtra Police of India
- Indian Army
- European (NATO) Army
- USA Army
- Saschastra Seema Bal (Indian Paramilitary) - India
- Doordarshan & All India Radio - India
- KAST & MTN - India
- Department of civil Aviation - Dubai
- Training company in Gulf & UAE
- Abu Dhabi Government
- Cybersecurity Training company in UK, Europe, USA
- Cybersecurity Training company in Singapore, Ghana, Nigeria

Providing various services and some of them are:

- Network Security
- Mobile Device Security & Forensics
- Application Security
- Database Security
- Forensic Investigation
- Cybersecurity Operations SOC & SIEM
- Incident Response & Disaster Recovery
- Cybersecurity Awareness
- Enterprise Endpoint Protection
- Cyber Threat Intelligence
- Red team, Blue Team, Black/Gray/ White box
- Vulnerability Assessment and Penetration Testing (VAPT)
- Security Auditing
- Compliance Security Consultant

PART 2 Objectives/ Purpose of the Agreement

- To initiate collaborative research activities, projects and technology development.
- To provide support for Cybersecurity, Cyber Intelligence and Computer Forensics training, internship, workshop, projects, research and guidance for placement for students.
- To initiate joint publications.
- To jointly organize online/offline Hands-on training, Workshop, Seminar, Faculty Development Programme, Conference and Capacity Building Sessions among the participants from all over the world and the students.
- To facilitate academic development exchanges between the Parties, including mutual visits by faculty/students to pursue research, teaching, and to participate in seminars, conferences, workshops, etc.

PART 3 Roles and responsibilities of Both Parties

AIHS&HEW will encourage to

- Register students for the duration of the exchange.
- Submit to the host institution the details of students who would like to participate in exchange.
- Provide the host institution details of courses that are essential to their own students' curricular plan.
- Provide students and arrange for placements on campus or on an online platform for the representatives of SOEBIT by providing student details and mediating all communications.
- The nodal officer will periodically review and identify ways to strengthen cooperation between them.

SOEBIT Cybersecurity will provide

- SOEBIT will provide support for Cybersecurity & Computer Forensics training, internship, workshop, FDP, projects, research & guidance for placement for students of AVINASHILINGAM. To achieve this, senior officials from SOEBIT will work in close collaboration with faculty members of AVINASHILINGAM.
- Senior officials from SOEBIT will share their knowledge and experience by the way of taking sessions, participating in workshops, seminars, webinars and other academic activities of AVINASHILINGAM.
- SOEBIT will arrange to provide internship for the students of AVINASHILINGAM. At its project sites to enable them to get practical exposure and learning from interaction with members of SOEBIT's project teams.
- SOEBIT shall release offers to students of AVINASHILINGAM through campus placements before the end of the academic term and shall absorb them at the end of their graduation term.
- SOEBIT will support collaborative research activities, joint publications, faculty/student exchange, placement, joint conferences with students and faculty members of AVINASHILINGAM.
- The nodal officer will periodically review and identify ways to strengthen cooperation between them.

PART 4 Areas of Understanding

1. Details of training/research/technology development/academic activities

1.a. Joint Sponsored Research, Technology Development

AIHS&HEW and SOEBIT Cybersecurity – The Netherlands agree to help identify and invite faculty members from the other institution to participate in research or development programmes undertaken collaboratively. The terms and conditions for such participation will be worked out by mutual agreement between AIHS&HEW and SOEBIT Cybersecurity – The Netherlands.

1.b. Exchange of Faculty, Scientists and Staff

AIHS&HEW and SOEBIT Cybersecurity – The Netherlands agree to encourage collaboration between faculty and scientists from the two institutions. Specifically, institutions will encourage members of their faculties to undertake short visits to, or take up fixed-term visiting assignments at, each other's institution as per the existing norms. Terms and conditions for each visit or an assignment, including those concerning stipend, travel, and housing, name of the concerned faculty member will be worked out between AIHS&HEW and SOEBIT Cybersecurity – The Netherlands.

1.c. Student Exchange

AIHS&HEW and SOEBIT Cybersecurity – The Netherlands agree that student exchange will be guided by principles listed in the Annexure. A home institution refers to the institution where a student is a full-time student, and from where he/she is expected to graduate. A host institution refers to an institution that receives a student for a brief period of time to undertake a pre-determined programme of study or research.

1.d. Training and Certification

AIHS&HEW and SOEBIT Cybersecurity – The Netherlands agree to facilitate training/workshop/FDP/short term professional certification courses (courses shall be discussed between both the parties later depending upon the market demand/number of participants/number of students interested/availability of trainers/academic calendar).

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2. Exchange of Information

1. The term "information" includes scientific or technical data, results and/or methods of investigation, and other information intended to be provided, exchanged, or arising under project descriptions entered in to pursuant to this MoU.
2. The parties support the widest possible dissemination of information. Each party in joint projects shall be given the right to use, disclose, publish or disseminate such information for any and all purposes.

3. Details of the link/ Nodal officers for both Parties

To workout operational details of co-operation between the two organizations and ensure proper and effective implementation of this MoU, the following link/Nodal officers will be appointed. The Coordinators will periodically review and identify ways to strengthen cooperation between the two institutions.

For AIHS&HEW

Dr. D. Shanmugapriya
Head and Assistant Professor, Department of Information Technology
Centre for Cyber Intelligence

For SOEBIT Cybersecurity

Mrs. Soenita Soebedar
CFO & Finance - SOEBIT Cybersecurity – The Netherlands

4. Confidentiality

All information and/or data that may be exchanged, acquired and shared in connection with the areas of cooperation between the Parties pursuant to this MoU shall be treated as strictly confidential and shall not under any circumstances be divulged by the receiving Party to any third party without the prior written consent of the disclosing Party unless otherwise the same has already been in the public domain. This obligation shall continue to bind the Parties hereto notwithstanding the termination of this MoU.

Intellectual Property Rights

AIHS&HEW and SOEBIT Cybersecurity – The Netherlands, agree to respect each other's rights to intellectual property. Further, the intellectual property rights that arise as a result of any collaborative research or activity under this MoU will be worked out on a case-by-case basis, and will be consistent with the officially laid down IPR policies of the two institutions.

PART 5 Financial Commitments

Details of the training fees, cost incurred for product/technology development research activities and student or faculty exchange programmes, registration fees for seminar, workshop conferences and such to be mutually agreed upon as and when required.

PART 6 Tenure of the Agreement and Exit Clause

This MoU will take effect from the date it is signed by representatives of the two institutions. It will remain valid for **THREE** years, and may be continued thereafter after suitable review and agreement. Either institution may terminate the MoU by giving written notice to the other institution six months in advance. Once terminated, neither AIHS&HEW and SOEBIT Cybersecurity – The Netherlands will be responsible for any losses, financial or otherwise, which the other institutions may suffer. However, AIHS&HEW and SOEBIT Cybersecurity – The Netherlands will ensure that all activities in progress are allowed to complete successfully.

PART 7 Arbitration

In the event of any misunderstanding and differences between the parties hereto, such misunderstanding/differences shall be solved amicably by mutual discussions. If amicable solution not possible then all disputes which may arise out of this agreement between the parties above named shall be determined only by arbitration through a sole Arbitrator to be appointed mutually by the parties and the award which may be passed by the said sole Arbitrator shall be binding on both parties. The proceedings shall be governed by the provisions of the Arbitration and Conciliation Act, 1996. The place of arbitration shall be Coimbatore and the District Court of Coimbatore alone shall have jurisdiction to deal with any further proceedings arising out of the award."

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This MoU has been executed in two originals; one is retained by AIHS&HEW and the other by organization.

For and on behalf of
**SOEBIT Cybersecurity – The
Netherlands, Europe**

For and on behalf of
**Avinashilingam Institute for Home
Science and Higher Education for
Women, Coimbatore**

Party of Second Part

Mr. Soenil Soebedar
Founder and CEO – SOEBIT
Cybersecurity – The Netherlands
Sr. Security Specialist, Forensic
Investigator, Penetration Tester,
Cryptography Architect

Party of the First Part

Dr. V. Bharathi Harishankar
Vice Chancellor
Avinashilingam Institute for Home Science
and Higher Education for Women
Coimbatore-641043

Date:

Witness

1)-----

Mr. Rahul Sharma
Meerut, Delhi
Senior Cyber Security Trainer and
Penetration Tester
rahulsharmaatnte@gmail.com

1)-----

2)-----

Mr. Sunder Khari Singh
Meerut, Delhi
Senior Cybersecurity Trainer and
Security Engineer
sunder.khari@gmail.com

2)-----

Part 9 Annexure

Specific Terms and Conditions related to the particular research or product/technology development, faculty/student exchange, conducting workshop/seminar/conferences if any

- a) Exchange students will be selected by mutual agreement between the home institution and the host institution.
- b) An exchange student will continue to be treated as full-time student at her home institution.
- c) An exchange student will be considered as full-time "exchange" student at the host institution.
- d) Her programme of study at the host institution will be determined by mutual consultation between her academic advisor at the home institution and her "interim" academic advisor identified by the host institution.
- e) The host institution will evaluate an exchange student's performance in each course or module, award a letter grade or marks, and issue a letter to that effect.
- f) The home institution may award to the exchange student credits earned at a host institution, but only after the home institution has established correspondence between courses taken at the host institution vis-a-vis those offered at the home institution.
- g) If an exchange student has undertaken research, then the host institution will evaluate the exchange student's performance in the research, and issue a letter to that effect, together with a technical "report" of the research carried out.
- h) To avail travel expenses, students can apply for existing funding programs at their respective home universities, host institution will not provide or reimburse student's expenses during her training/ research period.
- i) The exchange students will pay tuition and other fees at their home institution.
- j) The home institution shall provide students and arrange for placements on campus or on an online platform for the representatives of the host institution by providing student details and mediating all communications.
- k) If one party wants to terminate the contract of the agreement, a notice of 6 month has to be served in writing. The terms of the agreement continue as per the terms during the period of notice.
- l) The Training delivered by the host institution would be on site (by Indian trainers / training partners) or online or a combination of the two.
- m) The costs and conditioned for the training will be fixed based (within a proposal letter) on the special field of interest covered in the training scope agreed before the commencement of the session.

Memorandum of Understanding

for

Academic Exchange Between

Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University), Coimbatore - 641043, Tamilnadu, India

And

SOEBIT Cybersecurity – The Netherlands, Europe

Avinashilingam Institute for Home Science and Higher Education for Women (Deemed to be University), India and SOEBIT Cybersecurity, The Netherlands, Europe hereby conclude an Memorandum of Understanding (MoU) for academic exchange and cooperation between the two (hereafter referred to as 'the two parties').

I. The two parties will promote in particular the following activities:

- [1] Exchange of scientific materials, publications, and information
- [2] Exchange of faculty members
- [3] Exchange of students
- [4] Exchange of Project Staff and Research Scholars
- [5] Joint research and meetings for research
- [6] Joint capacity building programmes
- [7] Joint conference and training programmes

II. These activities are to be carried out after mutual consultation between the two parties or the divisions concerned thereof.

III. All financial arrangements to pursue any of the above activities are to be negotiated for each specific case.

IV. The two parties agree that, in the event of research collaboration leading to patent rights, copyrights or other intellectual property rights, a further agreement must be negotiated in each case in accordance with the policies of the two parties on intellectual property.

V. To workout operational details of co-operation between the two organizations and ensure effective implementation of this MoU, the following Nodal officers will be appointed.

For Avinashilingam Institute-

Dr. D. Shanmugapriya

Head and Assistant Professor,
Department of Information Technology,
Avinashilingam Institute for Home Science and Higher
Education for Women, Bharathi Park Road,
Coimbatore – 641043, Tamilnadu, India
Phone No. +91 9843724937
Email: shanmugapriya_it@avinuty.ac.in

For SOEBIT Cybersecurity-

Mrs. Soenita Soebedar

CFO and Finance,
SOEBIT Cybersecurity,
The Netherlands, Europe
Phone No. +31 610439378
Email: soenita@soebit.com

VI. Amendment of this MoU is to be effected upon deliberation by the two parties.

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VII. This MoU shall be effective upon signature by the two parties and shall remain in force for a period of three years. Thereafter it shall be automatically renewed from year to year.

VIII. Termination of this MoU is to be effected upon deliberation by the two parties. However, after the initial period of three years either party may terminate the MoU at the end of a given year by giving six months notice in writing of such intent.

IX. Two original copies of this MoU will be written in English and each party will keep one respectively.

Date:

For Avinashilingam Institute

Date:

For SOEBIT Cybersecurity

Dr. V. Bharathi Harishankar
Vice Chancellor
Avinashilingam Institute for Home Science
and Higher Education for Women
(Deemed University), Coimbatore, India

Mr. Soenil Soebedar
Founder & CEO
SOEBIT Cybersecurity,
The Netherlands, Europe



Dignitaries on the Dias for the MoU Ceremony



International MoU Signing between Avinashilingam Institute for Home Science and Higher Education for Women and SOEBIT Cyber Security – The Netherland, Europe



International MoU Signing between Department of Information Technology with Centre for Cyber Intelligence and SOEBIT Cyber Security

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International MoU Signed



**Greetings by Mr. Soenil Soebedar, Founder & CEO – SOEBIT Cyber Security, The
Netherland, Europe**

The International MoU signed successfully between the Department of Information Technology with Centre for Cyber Intelligence of Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore and SOEBIT Cyber Security, The Netherland, Europe. Followed by the signing of the MoU, a special greetings was presided by Mr. Soenil Soebedar, Founder & CEO – SOEBIT Cyber Security by quoting the objectives of the MoU and shared their gratefulness for this successful implementation of MoU with Avinashilingam University. Thus, the MoU ceremony ended up with vote of thanks and refreshments.

