MEMORANDUM OF UNDERSTANDING

Between

AMITY UNIVERSITY MADHYA PRADESH GWALIOR



And



COLD FUSION CONTROL SYSTEMS- GURUGRAM, HARYANA

A MEMORANDUM OF UNDERSTANDING ON "ACADEMIC COLLABORATION" BETWEEN AMITY UNIVERSITY MADHYA PRADESH,

AND

COLD FUSION CONTROL SYSTEMS (CFCS), GURUGRAM, HARYANA

AMITY UNIVERSITY MADHYA PRADESH, GWALIOR was established by Ritnand Balved Education Foundation (RBEF) vide Madhya Pradesh Government Legislature Act of 2010 with the view to promote professional, industry-oriented education in the state of Madhya Pradesh. Amity University Madhya Pradesh, Gwalior which is located on a sprawling campus of 102 acres of land opposite Gwalior Airport, imparts modern, practical and research-oriented courses that will lead to the development of professionals who are employable and industry ready. This in turn will drive the socio-economic uplift of the region. Amity imparts education in almost all areas including management, engineering, architecture, biotechnology, law, communication, behavioral science, fine arts, fashion etc.

Amity University Madhya Pradesh (Amity School of Engineering and Technology) is ranked 1st in Engineering discipline amongst all other private Institutions/Universities in Madhya Pradesh. It is also ranked amongst top 200 Universities of the country in University category in NIRF Rankings 2020. Amity University Madhya Pradesh was adjudged the "Best Private University of Madhya Pradesh" in the year 2014 and Excellent Higher Education University in India 2017 by CMAI Association of India, Best Private University in Madhya Pradesh by Dialogue India Group in the year 2017 & 2018 and has been accredited as "Premier University" by Accreditation Service for International Colleges (ASIC). Hereafter referred to as the "FIRSTPARTY".

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Cold Fusion Control Systems (CFCS), Gurugram, Haryana is an Industrial Automation solution provider. The basic motto of the company is to provide Qualitative, optimized, reliable and the fastest ever solutions. It deals with Industrial/Plant Automation, Process Monitoring, Data Logging and Data Processing for different observational studies, Power System Management, Development of Test Bench/Systems/Equipment, Test and measurement solutions, Development of SPM, Software development for specific application and process control as well focused on latest technologies. CFCS provides the industrial solution with the proper combination of Hardware and Software. CFCS works in different domains with new generation technologies - to build new products or services and to implement technological strategies in today's dynamic digital environment.

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With a strong performance record, CFCS has a legacy of service and innovation that gives clients, an experience that they can count on around the country and especially in Delhi & NCR in any type of industrial solution. CFCS has special expertise in customized software development as per customer's specific applications. This includes development of SCADA to monitor the process, power/resource management and optimization, development of test systems SW for test object, etc.

CFCS, GURUGRAM has developed new advance training programmes year after year by establishing new faculties, which meet the highest quality standards. Hereafter referred as the "SECOND PARTY", in the MoU.

Presently, the dynamics of study programmes demand, combined with our/ their institutional capabilities, lead to Bachelor study programmes, Master study programmes and PhD study programmes.

In the interest of establishing a relationship of mutual benefit to both the organizations, **Amity University**, **Madhya Pradesh** (**AUMP**) and **CFCS**, **GURUGRAM** have agreed to the specific areas of collaboration on academic and research related activities as mentioned in this MoU.

1. Objectives:

- 1.1. To contribute further to the regional understanding between faculty and staff of **AUMP** and **CFCS**, **GURUGRAM** for enhancing skills of students/aspirants through internships and vocational trainings, in order to enhance the quality of Technical and Engineering education in the Country.
- 1.2. To strengthen collaboration between **CFCS**, **GURUGRAM** and **AUMP** through academic programs in instruction, research and faculty development among the faculty and students of both parties.

2. Scope

The Scope of collaboration on academic and research activities in this Memorandum of Understanding includes the following categories:

- 1. To develop research projects jointly and avail funding
- 2. Exchange of academic information, materials and facilities
- 3. Student Exchange
- 4. Faculty and Staff Exchange
- 5. Research aid to Ph.D. scholars by both parties
- 6. Intellectual property rights of the collaboration work belonging to both parties
- 7. Organization/ participation in Joint symposia, seminars, conferences, workshops etc.
- 8. Developing articulations for twinning/joint programs and allowing students to undertake part in the programme / course of study at each organization
- 9. Promoting other such activities/programs as mutually agreed from time to time

2.1 To develop research projects jointly and avail funding

Both the parties agree to undertake research projects/activities through sharing of research ideas, data and academic resources that can lead to joint publications, development of any product or other intended outcomes like Intellectual property rights/ patents/discoveries

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generated out of the research activities, belonging to both parties. Such collaboration activities will also include joint research conferences, visitations and sabbaticals at each other's premises; subject to mutual consent of both the parties. All such joint research activities will be governed by the terms and conditions laid down by separate written agreement between the two organizations.

2.2 Exchange of academic information, materials and facilities

Both parties agree to exchange academic information, facilities, resources etc. as mutually agreed from time to time.

2.3 Students Exchange

2.3.1 Student Exchange Programs

Both the parties agree to develop programs whereby the students of either organization can have the opportunity to study at the other organization with mutual recognition of the credit hours arising there from. It is desired by both organizations that there will be significant flow of students in exchange as reciprocal. Both parties agree to facilitate internship facilities for exchange students as mutually agreed. Pursuant to the specific agreement for academic exchange, **CFCS**, **GURUGRAM** and **Amity University** will exchange students according to the terms and conditions laid out by separate written agreement by both organizations.

2.3.2 Short Courses/ Summer School

These courses, usually two to four weeks in duration, will normally be held in spring or summer as mutually agreed. The programs will facilitate visits by students and faculty to learn about the industry environment and culture. In addition to various topics on industry operations and culture, the course would include meetings with industry executives, and visits to various industrial establishments. The cost and other terms of such programs will be mutually worked out separately each year.

2.4 Faculty and Staff Exchange

Both organizations agree to develop opportunities for faculty to teach courses, conduct seminars and undertake such other activities at each other's campus as mutually agreed. Visiting faculty will be provided with opportunities to observe and share teaching methods and curriculum. **CFCS**, **GURUGRAM** and **Amity University** will exchange faculty according to the terms and conditions as mutually agreed upon.

2.5 Organization/ participation in Joint symposia, seminars, conferences, workshops etc.

Both organizations will promote their faculty and staff participation in the conferences, conclaves and seminars organized by each other to strengthen the ties between both the organizations and will also jointly organize symposia, seminars, conferences, workshops and other programs as mutually agreed.

3. Advertising & Publicity

Both the parties will publicly advertise the collaboration under this MoU among students, staff etc., if agreed by their management. Where reasonably possible, in making advertisements or public announcements in relation to this MoU, each organization shall acknowledge the participation of other organization and the contribution that other organization has made, if any.

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4. Commencement, renewal, termination and amendment

This MOU will come into force upon affixing of the signatures of the representatives of the both organizations and will remain in effect for three (3) years. This MOU will be renewed upon its expiry, as per mutual agreement of both organizations. If either organization wishes to terminate the MOU at the end of the three years' period or in between the period of three years, it must notify the other organization not less than six months prior to the expiry of the MOU. The event of termination will not affect participants from completing their activities at the host party already initiated or ongoing unless otherwise mutually agreed. This MoU, its renewal and the actions taken under it will be reviewed at any time. Modifications to MoU will be made by mutual consent and any amendment or extension to the MoU will be formalized by the exchange of letters and/ or emails between the two organizations.

5. Coordinators:

Each organization agrees to appoint an overall Coordinator for the administration of this MOU. The Coordinator will serve as the contact person on campus. These coordinators will ensure smooth flow of communication and would be responsible to ensure that necessary approvals are in place for student/faculty exchange, articulation agreement etc. These coordinators will be responsible to ensure the effectiveness and enforcement of MOU. Both organizations are responsible for keeping their contact details up to date. Contact details and address of the designated coordinators are given hereunder:

For: CFCS, GURUGRAM For: Amity University Name: Maj Gen (Dr) SC Jain, VSM** (Retd) Name: Nitin Ahuja Director ASET, Regional Manager-CFCS, Gurugram, Amity University Madhya Pradesh, Haryana, INDIA Maharajpura, #65/11,Subhash Gurugram-Nagar, 122001(Haryana) 0124-2300785, 9891526939 Gwalior (MP) 474005 cfcontrolsystems@gmail.com

6. Resolution of Disputes and Governing Law:

In the event of any unforeseen issues or matters not covered herein or any controversy, dispute or difference arising out of or in connection with this MoU, the same shall be resolved amicably by both the organizations. This MoU and further agreements will in all respect be governed by and construed in accordance with the laws of Republic of India. This MOU shall be signed in counterpart. Each counterpart will constitute an original document and these counterparts taken together, shall constitute one and the same MOU.

Signature

Rajesh Jain, Registrar,

Amity University Madhya Pradesh Maharajpura, Opp. Gwalior Airport

Gwalior, M.P - 474004

Date: 16.10.2020

Signature

Name: Nitin Ahuja

Regional Manager- CFCS, Gurugram,

Haryana, INDIA

#65/11, Subhash Nagar, Gurugram-

122001(Haryana)

Date: 26.10.2020