MEMORANDUM OF UNDERSTANDING ("MOU")

REGARDING E&ICT ACADEMIC ALLIANCE

This Memorandum of Understanding ("MoU") is effective as of 29 12 (Effective Date) by and between;

Indian Institute of Technology Kanpur, a body corporate incorporated under the Institutes of Technology Act, 1961 and having its office at P.O. IIT Kanpur, Kalyanpur Kanpur, Uttar Pradesh-208016, India, hereinafter unless the context otherwise requires be referred to as "IIT Kanpur"

AND

Mangalmay Institute of Management Technology, Greater Noida is a self financed institution affiliated from Dr. APJ Abdul Kalam University, Lucknow and C.C.S University, Meerut. Institute is recognised from AlCTE and Ministry of HRD, Govt. of India. Here institute can be referred to as "Mangalmay Institute of Management Technology (MIMT) or "University".

(IIT Kanpur and University together, the "Parties" and each, a "Party")

WHEREAS:

- a) Indian Institute of Technology Kanpur has established an Electronics & ICT Academy at IIT Kanpur (hereinafter referred to as "EICTA") that has been mandated by Ministry of Electronics & Information Technology (MeitY) to provide industry focused and industry driven hands-on courses in Electronics & ICT. It strives to narrow the gap between the academic approach to Electronics & ICT domains as currently provided by the educational institutions and the practical oriented approach as demanded by the industry. It is working towards enhancing the domain expertise of interested faculties and through a continuous engagement model with courses upgraded regularly.
- b) Established in 2002, **MIMT** is one of the premier NAAC accredited Institution with a prime focus on Innovation, Excellence and Nurturing global leaders for a sustainable future. We incorporate Knowledge, Industry experience, Research, and International exposure in our curriculum, to offer comprehensive educational program to the students. The post graduate and graduate programmes offered at MIMT are affiliated to AKTU, Lucknow (formally known as U. P. Technical University) and approved by the All India Council for Technical Education (AICTE) Ministry of HRD, New Delhi. Institute is also affiliated to C.C.S University Meerut. Institute vision is to disseminate knowledge in the field of Management, Engineering, Bio-Technology, Commerce and Education. Driven by creativity and curiosity, MIMT strive to provide an educationally outstanding experience for students.
- c) The Parties agree to collaborate for providing online non-degree training courses on various subjects including and not limited to industry standard and processes on the terms and conditions

herein contained. These courses will be meant for working professionals to up-skill them, for students who have recently completed their degree courses and faculties (hereinafter collectively referred to as "Students").

NOW, THEREFORE, IN CONSIDERATION OF THE MUTUAL REPRESENTATIONS, WARRANTIES, COVENANTS, AND OBLIGATIONS, MADE HEREIN AND FOR OTHER GOOD AND VALUABLE CONSIDERATION, THE PARTIES AGREE AS FOLLOWS:

OPERATIVE PROVISIONS:

1. Scope of the MoU

Whereas University requires the support for enhancing the skills of both faculty and students. EICT has a list of skill oriented courses which can enhance students' employability and also add value to the existing skills of the faculty. For the students, the University may request for Augmentation program on a case to case basis and such request shall be considered by "EICT" as per the terms and conditions. These terms and conditions will be a part of the agreement which will be signed by both parties before the start of any engagement.

A. <u>Augmentation program</u>: Augmentation Program has been designed by "EICT" to bridge the gap between industry requirements and academic curriculum. The Augmentation Program is a set of graded courses (hereinafter referred to as 'Programs' or 'Courses') to provide the necessary technical and non-technical skills to the students making them industry ready.

Augmentation Program is a value added and industry relevant Program, to be provided to the all students undergoing graduation / post-graduation in all programs offered by the University, to upgrade their technical and non-technical skills. These Programs are delivered along with the semester courses itself. These Programs are not a part of the curriculum but are designed to provide the students with latest skills required in the ever evolving requirements of the industry.

Augmentation Program is envisaged to be delivered in a hybrid mode, partial online sessions with supporting and hands on sessions at the institution itself.

The University is at liberty to choose Program(s) from the bouquet of Programs / Courses based on their requirements as per Annexure 1 provided all pre requisites to run any chosen Programs are fulfilled.

These Courses are designed with great stress on hands on learning. The Augmentation program requires the University to sign up with "EICT" to conduct at least one course per semester for all enrolled students in any stream starting from 1st year to 3rd year. Similarly, the University can request for need based program for their students.



- B. <u>Need Based program</u>: The University may feel the need to upskill their students in various modules and hence may ask "EICT" to conduct the sessions for such a need.
- C. <u>Faculty Development Program:</u> The college / University can co-organise an FDP's along with EICTA IITKanpur for their faculties and also facilitate participation from other colleges and universities.
- D. <u>Participation in Summer / winter trainings (FDP)</u>: The University can associate with EICT to send participation (students) for Summer Trainings and winter trainings at IIT, Kanpur as and when they are organised. The University can also associate for Online LIVE Summer Training program with a special fee structure for their students.
- E. <u>ONLINE LIVE Teaching:</u> The University can associate with us to organise online live lectures for any modules as required by them.

2. <u>Commercial Arrangement</u>

The fees for all the Programs, commercial and monetary arrangements between the Parties are finalised based on the modules and customised offerings.

A separate commercial MoU shall be signed between the parties along with required annexures.

In all the commercial activities, all fees have to be paid directly to the Registrar, IIT Kanpur only. The name and account details shall be shared with the University once signing of the commercial agreement.

3. <u>Intellectual Property Rights:</u>

Ownership of any background intellectual property (including but not limited to confidential information, know-how, patents, copyrights, design rights, rights relating to computer software, and any other industrial or intellectual property rights) shall remain with the Party owning it.

Ownership of any intellectual property (including but not limited to confidential information, knowhow, patents, copyrights, design rights, rights relating to computer software, and any other industrial or intellectual property rights) developed during the course of this MoU shall be decided through a separate project specific agreement.

IIT Kanpur shall have a perpetual, royalty free right to use the IPR/ Know-how for academic and research purposes.

4. Representative



The Parties shall appoint a representative ("Principal Investigator") each to manage and oversee the collaboration requirements. The agreed representatives are as follows:

Prof. B.V. Phani,

Prof. Abhay N. Tripathi,

Principal Investigator,

Head of the Department - BCA

"EICT Academy, IITK"

"MIMT Greater Noida"

Email: bvphani@iitk.ac.in

E-mail: hod.bca@mangalmay.org

4. Term and Termination

This MoU is for a period of 5 years commencing from the Effective Date, upon signing of this MoU. The MoU may be renewed for an additional term at the end of this term on mutual agreement of the Parties. The activities under this MoU will be reviewed every year. Either Party, giving no less than 30 days' notice in writing to the other Party, may terminate this MoU post mutual agreement.

5. Right to Use Name/Public Announcements

Neither Party may use the name, logo of the other Party as a reference in negotiations with third parties or in press releases or other public notifications only with the prior written consent of the other Party or to the extent required by applicable law for governmental disclosures.

6. Confidential Information

The Party receiving Confidential Information will not disclose it to any third party and use at least the same degree of care to maintain the Confidential Information as it uses in maintaining its own confidential information as confidential. At least a reasonable degree of care and due diligence will be taken by both the Parties in maintenance of Confidential Information which shall survive for 2 years from the termination/expiration of this MoU.

7. Exclusivity

The University will not enter into agreements with other parties covering cooperation on technologies and products within the scope and tenure of this MOU.

8. <u>Disclaimer</u>

Nothing in this MOU will be deemed to constitute or create a joint venture, partnership or other formal business entity or fiduciary relationship between the Parties. Neither Party shall assert any claim for damages or injury arising from this MOU or reliance on any of the provisions of this MOU.

9. No Liability

No Party will be liable to each other for any losses, damages, and/or any liabilities of any kind

10. Force Majeure

Each Party shall be excused from performance of the MOU only to the extent that the performance is prevented by conditions beyond reasonable control of the affected Party. The Party claiming excuse for the delayed performance will promptly notify the other Party, in writing and will resume its performance as soon as performance is possible.

11. Governing Law and Venue

This MoU shall be governed by and construed in accordance with the laws of India and IIT Kanpur's policies, rules and regulations from time to time as approved by the competent authority.

All disputes and differences, arising between the Parties relating to any of the provisions of this MoU, either during its term or upon expiration or termination, will be referred to the Director, IIT Kanpur and any decision in this regard by the Director will be final and binding on both parties.

IN WITNESS WHEREOF the Parties hereto have set their hands to this MOU on the Effective Date as mentioned above.

Indian	Inetitute	Ωf	Technology	Kannur

Mangalmay Institute of Management Technology, Greater Noida

Name: Prof. A R Harish

अधिकाता

DEAN

अनुसंघान एवं विकास

Research & Development

Title:

Prof. Abhay N Tripathi

Head of the Department - BCA

Title:

Date: 29/12/21

Dean of R&D

आई0 आई0 टी0 कानपुर Date:

Name:

In the presence of:

Witness-

Witness-

Name: Prof. B V Phani

Date:

Name: Dr. Hitesh Saxena (Registrar)

In the presence of:

Signature:

	Annexure I		
S.No.	Listed below are the Courses offered by EICT Academy- IIT, Kanpur-		
1	Advance concepts in Networking and Linux		
2	Advance Cyber Security and Forensics	_	
3	Advance Excel with Data Analytics		
4	Advance excel with Power BI		
5	Advance Excel with Tableau		
6	Advance Networking Concepts		
7	An approach to Enterprise Resource Planning (ERP)	_	
8	Android App Development		
9	Ansys		
10	App Development with Android		
11	AutoCAD		
12	Basic Linux with Administration	_	
13	Cloud Computing with AZURE		
14	Cloud Computing-AWS		
15	Coding with Kotlin		
16	Competitive Coding- Level 1		
17	Competitive Coding- Level 2	_	
18	Competitive Coding with Data Structures-Level 1		
19	Core Java		
20	Cyber Security On-Premises Hacking		
21	Data Science (ML+AI)		
22	Deep Learning using TensorFlow and Keras		
23	DevOps Foundation		
24	Digital Marketing-Comprehensive Study		
25	Django Web Framework		
26	Full Stack		
27	Full Stack Development with PHP & MySQL	٦	
28	Fundamentals of 'C' Prog.	\neg	
29	Fundamentals of 'C++' Prog.	٦	
30	Fundamentals of Python Prog.	٦	
31	Information And Communication Technology	\exists	
32	Introduction to IOT	٦	
33	Introduction to ISO 9001	\dashv	
34	Introduction to LEAN	\dashv	
35	Introduction to Six Sigma	7	
36	Introduction to Software Development Life Cycle (SDLC)	7	
37	IOT	1	
38	Linux	٦	



39	Linux and Cloud
40	Machine Learning
41	Machine Learning with Python
42	MATLAB
43	MS Office (Ms. Excel, MS Word, MS Power Point & Outlook)
44	NoSQL With Mongo DB
45	OOPs with Core Java
46	PMP
47	Programming in C & C++
48	Project Management
49	Python
50	Software Development Life Cycle
51	Web Development using Angular
52	Website development using Wordpress
53	Website Development using Wordpress & PHP Basics

Duration

The Duration of each course depends upon the type of program under which the said course is being conducted such as *Augumentation Program, Summer/Winter Training Program, SDP/FDP or Need Based Training.* The approx. duration under each of these programs are as follows-

	Augumentation Programs		
	Duration to be decided in consultation with the Institute.		
Summer/Wint er Training Programs	100 hrs (50 hrs of iLIVE* training + 50 hrs of assignments)		
SDP/FDP	12 hrs to 15 hrs of iLIVE delivery		
Need Based Trainig	Duration to be decided in consultation with the Institute.		

Course Content

Course Content for each course depends upon the duration of the course and will be shared once the program and duration is finalized by the Institute.

Fee

The Fee for each of the course depends on the type of program under which the said course is being conducted.

The fee for all the courses are lesser than the one that is offered by IIT, Kanpur in the market.

*iLIVE Instructor Led LIVE and Interactive Virtual Engagement

