MEMORANDUM OF UNDERSTANDING (MOU)

Between

K.R. MANGALAM UNIVERSITY,

Sohna Road, Gurugram (Haryana)-122103

K.R. MANGALAM UNIVERSITY
E D U C A T I O N   F O R   L I F E
(Recognized by UGC and a member of AIU)

and

GAPCRUD PRIVATE LIMITED

HA 130, Sector 3, Salt Lake City, Kolkata – 700097

Registrar
K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)

MEMORANDUM OF UNDERSTANDING (MOU)
BETWEEN
K.R. MANGALAM UNIVERSITY
AND
GAPCRUD PRIVATE LIMITED

This Memorandum of Understanding (hereinafter referred to as MoU) executed on this 2nd day of February Month 2022 year, between:

K.R. MANGALAM UNIVERSITY situated at Sohna Road, Sohna, Gurugram-122103 established under Haryana Provate Universities Act, 2006 (Amended 08 of 2013) and under section 2(f) of UGC Act, 1956the ONE PART

AND

GAPCRUD PRIVATE LIMITED (hereinafter referred to as GAPCRUD), an ISO 9001:2015 certified educational technology and services organization incorporated under the Companies Act of 2013 (CIN: 180301WB2021PTC246914) and having registered office at HA 130, Sector 3, Salt Lake City, Kolkata – 700097, the OTHER PART, AND
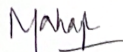
WHEREAS, GAPCRUD is recognized as a technology start up by the Department of Promotion of Industry and Internal Trade, Ministry of Commerce & Industry via registration number DIPP85303, for its "GAPCRUD" project execution methodology. The company offers its services under the brand "Capsule Labs", AND

WHEREAS, the parties herein wish to develop industry institute association for mutual benefit towards student, faculty and facility development

The Parties enter into this MoU on the terms and conditions set forth hereafter:

1. Cooperation: Both Parties are to cooperate with each other to facilitate effective utilization of intellectual capabilities and market reach as promptly as is responsibly practical.

2. Scope:

a. K.R. Mangalam University may provide support to publicise GAPCRUD offerings and events within its student community and faculty members.

b. GAPCRUD may provide technical expertise, platforms and services to support institutional or departmental events like Hackathons or Workshops.

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c. GAPCRUD may provide authorized experts to deliver webinars or seminars or workshops in emerging technologies or other areas of mutual interest. These activities can be made available to currently enrolled students for motivational purposes or for technology awareness.

d. GAPCRUD may provide support for advanced students to undertake projects in emerging technologies and gain appropriate certifications on its Capsule Labs platform.

e. GAPCRUD may provide opportunities for certified internships to students from time to time. Such opportunities will be located either at its own offices or those of its partners or online.

f. GAPCRUD may provide assistance and opportunities for Full Time Employment to students with advanced certifications on its Capsule Labs platform.

g. GAPCRUD may appoint authorized experts/resource persons to provide consultations for curriculum development and innovation or pre incubation policies.

3. Confidentiality: Either Parties have agreed to hold in confidence all shared information/data designated as "Confidential", without explicit consent. This excludes prior information available with either Party or available through public domain.

4. Intellectual Property Rights (IPR): The IPR that may arise as a result of joint research or collaborative activities under the agreement will be worked out on a case-by-case basis and will be consistent with officially laid down IPR policies of the two organizations. However, in the absence of an explicit contract, this MOU does not imply or transfer rights to reverse engineer, use, own or licence intellectual properties of either parties.

5. Commercials: There is no financial commitment on either Parties arising from this MOU. If there is any financial consideration, it will be explicitly dealt with on a case-to-case basis.

6. Validity and Jurisdiction: This Agreement shall commence upon the date of the final signature below and will be valid for Three years until it is expressly terminated by either Party on mutually agreed terms. The MOU may be renewed by mutual agreement between the Parties.

7. This MOU shall not be legal binding on any of the Parties. However, in case of any dispute regarding the MOU, the parties will attempt to resolve the matter amicably. In the event of such an amicable settlement not forthcoming within 15 days of dispute the parties shall submit their disputes to the arbitrator appointed by parties jointly with the venue as Kolkata.

8. Relationship between Parties: It is expressly agreed that the Parties are acting under this MOU as independent contractors, and the association established under this MOU shall not be construed as a partnership or joint venture.

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SIGNATORIES:

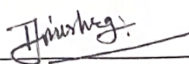In witness whereof, the Parties hereto have signed this MOU in original in English with electronic copies of the executed MOU being also treated as original.

Gp. Capt. P. Mahajan, Registrar

Signatory authority of

K.R. MANGALAM UNIVERSITY

Signatory authority of

GAPCRUD PRIVATE LIMITED

Witness 1. _____

Witness 2. _____

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K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

Ref No.: KRMU/SOET/Notice/2021-22/   Date: 14.03.2022

SCHOOL OF ENGINEERING AND TECHNOLOGY

NOTICE

The School of Engineering and Technology at K.R. Mangalam University is hosting a virtual workshop on "Full Stack Applications in IoT with GAPCRUD". The goal of this workshop is to inform students about the various career opportunities available in IoT and Full Stack Development, as well as equip them with the latest technological skills.

The workshop is scheduled for March 30th, 2022, at 12:00 pm and will feature Mr. Atanu Roy Chowdhury as the resource person. During the session, students and faculty members will have the opportunity to interact with Mr. Chowdhury. All students and faculty members are invited to join this event. The event will be conducted virtually and coordinated by Dr. Vineet Dahiya.

Date: March 30th, 2022

Time: 12:00 pm

Venue: Virtual Mode

Event In-Charge:

Dr. Vineet Dahiya

Dr. Pankaj Agarwal

Dean SOET
DEAN
School of Engineering & Technology (SOET)
K.R. Mangalam University
Sohna road, Gurugram
Haryana 122103

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Report on

WORKSHOP ON "FULL STACK APPLICATIONS IN IOT WITH GAPCRUD " BY ATANU ROY CHOWDHURY

Target Group: SOET Students and SOET Faculty Members

Resource Person: Mr. Atanu Roy Chowdhury

Coordinators: Mr. Vineet Dahiya

Date and Time: Friday, 30th March 2022, 12:00 a.m.

Venue: Online Teams Meet

Introduction

With the objective of introducing students to career options in internet of things. Capsule labs based concept was introduced by School of Engineering & Technology has organized a workshop on "Full Stack Applications in IOT with Gapcrud" on 30th March 2022 on digital platform. The workshop was attended by over 40 students and faculty members. The event was coordinated by Dr. Vineet Dahiya (Academic Coordinator - SOET).

Objectives

- To open up career and further education options in the field of IOT.
- To acquaint students with latest market skills.
- To acquaint students with the options future vision in field of internet of things and role
- of full stack development opportunities.

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Content

Mr. Atanu Roy Chowdhury is an AIOT evangelist and Founder of Capsule Labs. He is the technology mentor for the Ranmir Foundation, focusing on Innovations at the bottom of the pyramid. He teaches Innovation and Entrepreneurship at Calcutta University. He was a techno-functional consultant for IOT/AI led Digital Transformations, providing delivery and solutioning support to Altiux's Global sales team for over 100 iot solutions.

Mr. Chowdhury has highlighted the importance of Full Stack Applications in IOT in all the fields of Engineering. He has also demonstrated that the Full stack development functions as a single point solution for the full life cycle development – design, code, test, and release – to take the products and the system to the next level. He has also described the Full Stack IoT Architecture has 5 main components, i.e. Connected Devices, Gateways, Cloud Platform, Communication Network, End-User Interfaces and their applications.

Attendees

Students of SOET (Engineering ECE/EEE/CE/ME/AIML/CSE) of all years joined the webinar..

Activity Outcome

Students got an introduction to the basics of market trends in terms of internships and upcoming projects related to government.
They were also acquainted with the future based jobs approaching the market having start up ideas and concept too.

Conclusion

A highly informative session for all of the listeners in shortly delivering the trend of internet of things in connecting all branches and engineers. To develop coding and learning skills of students.

Further Scope

This partnership and collaboration in organizing such events is capable to promote inter disciplinary approach between various fields of engineering.

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K.R. MANGALAM UNIVERSITY
THE COMMITTED TO EDUCATION

CAPSULE LABS

Department of Electronics and Communication Engineering,
School of Engineering and Technology

WEBINAR

FULL STACK APPLICATIONS IN IOT

Date
30th March 2022

Time
12:00 to 13:30

ATANU ROY CHOWDHURY
IS AN AIOT EVANGELIST AND FOUNDER OF CAPSULE LABS.
HE IS THE TECHNOLOGY MENTOR FOR THE RANHILL
FOUNDATION FOCUSING ON INNOVATIONS AT THE
BOTTOM OF THE PYRAMID.

University Gurugram Campus: 011-48884888 / 8800697010-15 8800697012
www.krmangalam.edu.in welcome@krmangalam.edu.in

Capsule Labs Webinar Series

Dear Dr. Vineet Dahiya

We would like to take this moment to recognize your continuing service as an educator. At Capsule Labs we care strongly about your students' career prospects and aim to offer the best technology insights through our webinar on Full Stack applications in IoT.

Kindly consider this as our token of appreciation for your valuable time and efforts towards organizing a successful webinar at K.R Mangalam University on 30 March, 2022. We look forward to your continued patronage.

Atanu Roy Chowdhury (Founder)
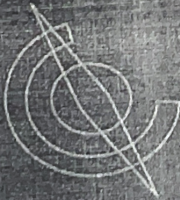
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Accepted: Capsule Labs Full Stack applications in the Internet of Things webinar for K R Mangalam University's CSE ECE EEE

Google Calendar
On behalf of atanurc@capsulelabs.in
Vineet Dahiya

2 Mar

invite.ics
ICS 2 KB

Wed, 30 Mar, 12 pm (1h 30m)
No Conflicts

You have been invited to the following event

Capsule Labs Full Stack applications in the Internet of Things webinar for K R Mangalam University's CSE ECE EEE

When	Wed 30 Mar 2022 12pm – 1:30pm Starts
Calendar	vineet.dahiya kamangalam.edu.in
Who	• atanurc@capsulelabs.in
	• Vineet Dahiya

to Reschedule: more details »
https://greminders.com/r JPMKinX

to Cancel
https://greminders.com/c PMuIiX

↰ ⌄ Reply to all

Welcome to Capsule Labs Webinars

cdc@capsulelabs.in
Vineet Dahiya, + 2

23 Mar

Dr. Vineet_Dahiya_CL220303.pdf
PDF 39 KB

Dear Dr. Dahiya

Thank you for agreeing to coordinate the Capsule Labs webinar on behalf of Department of Electronics and Communication Engineering, K R Mangalam University on 30 March, 2022 from 12:00 to 13:30. The topic for this webinar will be Full Stack applications in IoT*.

We have put together a promotional kit for the organizing committee and can be accessed at https://drive.google.com/drive/folders/1nD1Reqm 9rWDN7zCkG5n4cjtAYI6BXKXS?usp=sharing. This includes our speaker profile, registration flyer, attendance details etc. Access to this kit is limited to this email address.

The link for registration is provided in the registration flyer.

↰ ⌄ Reply to all

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Workshop on Full Stack Applications in IOT with Gapcrud by Atanu Roy Chowdhury

Date: 30.03.22

Attendance Sheet

Sr. No	Roll No.	Name	Course	Signature
1	2101020002	Madhav Gupta	B.Tech (M.E)	Madhav
2.	2101010040	Utkarsh	B.Tech (CSE)	Utku
3.	2101030003	Abhinav Rajan	B.tech EEE	Abhinav
4.	2101020005	Laushay	B.tech CSE	Lakshay
5.	2101010029	Shivam k.Ray	B.tech CSE	Shivam
6.	2101010005	Skubhojite	B.tech CSE	Skubhojit
7.	2101010026	Anand Nishakal	B Tech. CSE	Anand
8.	210100032	Bhanu Prahagah	CSE	Bhanu
9	2101010006	Harsh Singh	CSE	H.Singh
10	2101010045	Prince Soni	CSE	P.Soni
11.	2101030005	Vardaan Pagran	EEE	Vardan
12.	2101020005	Lakshay	ME	Lakshay
13.	1801020008	Neha	ME	Neha
14.	1801020005	Sarthak	ME	Sarthak
15.	1801020007	vishal	ME	Vishal
16.	2101030004	Bupesh upadhyay	EEE	Bupesh

Registrar

Event Coordinators

K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

Workshop on Full Stack Applications in IOT with Gaperud by Atanu Roy Chowdhury

Date: 30.03.22

Attendance Sheet

Sr. No	Roll No.	Name	Course	Signature
17.	210010039	Sweta Rawat	CSE	Sweta
18.	221010052	Aryan Mistra	CSE	Aryan
19.	210010053	Ankit Nus	CSE	Ankit
20.	210010060	Jyoti	CSE	
21.	210010018	Prima Sharma	CSE	
22.	210010003	Abhishek Pandey	Btech(CSE)	Abhishek
23.	210010024	Abhiram Rajish	Btech (CSE)	Abhiram

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Event Coordinators