

MEMORANDUM OF UNDERSTANDING

FOR Center of Excellence In IoT

Between

**The Department Of Information Science And Engineering
SDM College of Engineering and Technology, Dharwad-580 002**

And

**ADVANCED ELECTRONIC SYSTEMS, BANGALORE,
143,9th Main Road, Near Laggere Cross and Old Rajagopalnagar
Police Station, 3rd Phase, Peenya Industrial Area, Bengaluru, India 560058,**

Represented by its Partner, Mr. J. KASINATHAN.

PREAMBLE

SDMCET, Dharwad is one of the top privately managed technical education institutions in the country. It is always striving to create a state-of-the-art curriculum which integrates all emerging technologies. ALS, Bangalore is a company which believes in introducing products involving latest technologies in ICT arena. This MoU is intended to be beneficial to both the parties.

WHEREAS

- **First Party & Second Party believes that collaboration and co-operation between themselves will promote more effective use of each of their resources and provide each of them with enhanced opportunities.**
- **The parties intended to cooperate and focus their efforts on cooperation within area of skill based Training, Education and Research in the emerging area of IoT.**
- **Both Parties, being legal entities in themselves desire to sign this MoU for advancing their mutual interests.**

SCOPE OF THE MoU

- The budding graduates from the Institution could play a key role in technological up-gradation and competitiveness of an industry. Both parties believe that close co-operation between the two be a major benefit to the student community to enhance their skills and knowledge.
- Curriculum Design: Second party will give valuable inputs to the First party in teaching/ training methodology and suitable customize the curriculum so that the students fit into the industrial scenario.

- **Industrial Training & Visits:** Industry and Institution interaction will give an insight in to the latest developments / requirements of the Industries. The Industrial training and exposure provided to students and faculty through this association will build confidence and prepare the students to have a smooth transaction from academic to working career.
- **Skill Development Programs:** Second party to train the students of First party on the emerging technologies in order to bridge the skill gap and make them industry ready. This program can be extended to non ISE / non SDMCET students also.
- **Guest Lecture:** Second party to extended the necessary support to deliver guest lecturers to the students of the first party on the technology trends.
- **Faculty Development Programs:** Second party to train the faculties of first party for imparting as per the industrial requirement,
- Both the parties to obtain all internal approvals. Consents and permissions of whatsoever nature required for offering the programs on the terms specified herein.

DELIVERABLES

By signing this MoU Department on Information Science And Engineering, SDM College of Engineering and Technology and Advanced Electronic Systems, Bangalore agree to work jointly in the following areas:

1. Technology demonstration products to be displayed by ALS at SDMCET
2. Infrastructure setup for an innovative project lab developed by ALS, Bengaluru in the premises of SDMCET, Dharwad.
3. Training the faculty and students in the field of Embedded, VLSI Systems and IoT.
4. Organizing industrial visits for the students.
5. Provide Internship for the students.

6. Assist students in Placement.
7. Training for Non ISe / Non SDM students
8. ALS to help SDMCET in curriculum delivery.

Above activities are carried out with mutual acceptance and within the rules and regulations of the participating institutes.

Relationship Between The Parties

By signing this MoU, Department of Information Science and Engineering, SDM College of Engineering and Technology has no objecting to make any payments to Advanced Electronic Systems, Bangalore or vice versa.

However, the Training and Workshop program are not free to change. Advanced Electronic Systems, Bangalore and Department of Information Science and Engineering, SDM College of Engineering and Technology will mutually decide on the fees to be paid by the candidates at the time of registration for the programs.

BENEFITS TO THE SDMCET, DHARWAD

- Opportunity to emerge as one of the competent entities in the academic circles in research and development in the area of the Information Technology,
- Opportunity to be recognized by the industry and academic circles as one of the preferred locations for acquiring training and skills development in latest technology and software.

BENEFITS TO THE ADVANCED ELECTRONIC SYSTEMS, BANGALORE

- Creation of a resource pool of professionals, to boost the existing skill level emerging graduates.
- Availability of skilled students from the Program for projects which would benefit ALS Customers as well as the Busingess Partners of ALS.

MONITORING OF IMPLEMENTATION

A Co-ordination Committee consisting of two faculty members of SDMCET and two Officers nominated by ALS will do the planning and monitoring of the implementation of the various aspects of this MoU. There will be an annual review. This review would primarily focus on the curriculum progress, faculty availability and certification.

TERM OF AGREEMENT AND TERMINATION

This MoU shall come into effect from the date of last signature and shall remain in force for a period of

TWO years. The same can be renewed on mutual agreement by both the parties, if required.

Each party shall have the right to terminate this MoU upon 30 days prior written notice if the other party is in breach of any material obligation under this MoU.

This MoU has the same objectives and scope as the previous MoU signed in 2019 and will extend for a period of 2 years from date of signature.

MISCELLANEOUS

Any notice given by one party to the other shall be deemed properly given if specifically acknowledged by the receiving party in writing or when delivered to the recipient by hand, registered mail during normal business hours to the following addresses:

- A. If to: **SDMCET-Dharwad** then to :
Dr. J. D. Pujari
Head of the Department
Department of Information Science and Engineering
SDM College of Engineering and Technology, Dharwad – 580 002
Phone No.: 0836-2447465 Fax: 0836-2464638

- B. If to : **ADVANCED ELECTRONIC SYSTEMS**, then to
Mr. Sunil T Shambhatnavar
General Manager
Advanced Electronic Systems,

143,9th Main Road,3rd Phase
Near Laggere Cross and Old Rajagopalnagar Police Station
Peenya Industrial Area, Bengaluru-560058

IN WITNESS WHEREOF, each of **Department of Information Science and Engineering**, SDM College of Engineering and Technology, Dharwad and **ADVANCED ELECTRONIC SYSTEMS, BANGALORE** has caused this MOU to be signed and delivered by its duly authorized representative.

Dr. K. Gopinath

DR. K. GOPINATH, PRINCIPAL
DR. J. D. PUJARI
HOD, Department of ISE
SDM College of Engineering & Technology
DHARWAD – 580002

J. Kasinathan

J. KASINATHAN-PARTNER
Mr. Sunil T Shambhatnavar
General manager
Advanced Electronic Systems,
BANGALORE

Date: 01-08-2021

Place:

Date: 01-08-2021

Place:

Witnesses

Witnesses



Chidambaram, S. Kullarn
Chidambaram