

MEMORANDUM OF UNDERSTANDING

BETWEEN

**SHRI MADHWA VADIRAJA INSTITUTE OF
TECHNOLOGY & MANAGEMENT (SMVITM)
BANTAKAL**

AND

**ADVANCED ELECTRONIC SYSTEMS (ALS)
BENGALURU**

Mscop

Principal

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwathama Nagar, Udipi Dist
BANTAKAL - 574 113

This MEMORANDUM OF UNDERSTANDING (MoU) is made between

1. Shri Madhwa Vadiraja Institute of Technology and Management (SMVITM), a Unit of Shri Sode Vadiraja Mutt Education Trust ®, an entity incorporated under the laws of India and having its principal place of activity at Vishwothama Nagar, Bantakal, Udupi District, India 574115, represented by its President, His Holiness Shri Vishwavallabha Theertha Swamiji; and
2. Advanced Electronic Systems (ALS), an entity incorporated under the laws of India and having its principal place of business at 143, 9th Main Road, Near Laggere Cross and Old Rajagopalnagar Police Station, 3rd Phase, Peenya Industrial Area, Bengaluru, India 560058, represented by its General Manager Mr. Sunil T. Shambhatnavar.

WHEREAS

- A. SMVITM is a specialist in providing value-added, holistic engineering education to students at affordable costs, in conducive academic ambience, leading to personality development and intellectual growth
- B. ALS is a leader in the field of design, development and manufacture of quality products based on microprocessors and microcontrollers, and solution provider for processor and controller based products, product assembly & integration and custom solutions\

DELIVERABLES

By signing this MoU, SMVITM and ALS agree to work jointly in the following areas:

1. Training the Faculty, Staff and Students in the field of Embedded and VLSI Systems, under Quality Improvement Programmes
2. Organizing industrial visits for the students
3. Internship and Project works for the selected students
4. Assisting in Placement of the students

with mutual acceptance and within the rules and regulations of the participating institutes.

Quality Improvement Programmes

5-day Training Program for Students: This is a 5-day training program for the students of SMVITM at ALS, conducted during vacation / semester-breaks. During this training, the



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basic hands-on will be provided for 2nd year students, and advanced training on microcontrollers, HDL and ARM will be provided for 3rd and 4th year students

3-day Workshop on Servicing of Equipments: This is a 3-day workshop for the non-teaching technical staff of SMVITM, held at the college premises. During this training, the non-teaching technical staff will be trained to conduct servicing of lab equipments and installation of software.

2-day Workshop on HDL / 8051 Microcontroller / ARM7 / PLC: This is a 2-day workshop for teaching / non-teaching staff and students of SMVITM held at the college premises. This training covers the practicals as per the syllabus of VTU, with hands on practice.

The detailed information of the above Training / Workshops is enclosed.

PRICES AND PAYMENTS

By signing this MoU, SMVITM has no obligation to make any payments to ALS or vice versa. However, the Training and Workshop programs listed above are not free of charge. ALS and SMVITM will mutually decide on the fees to be paid by the candidate at the time of registration for the above programs.


TERMS AND CONDITIONS

1. If the training/workshop is held at the premises of ALS, then the candidates have to make their own arrangements for food, accommodation and travel
2. If the training/workshop is held at the premises of SMVITM, then SMVITM will take care of the local hospitality of maximum TWO resource persons
3. ALS will issue certificate to each candidate at the end of the program

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.


Principal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT

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 or special courier during normal business hours to the following addresses:

A. If to SMVITM, then to

Attn: Prof. Dr. Radhakrishna S. Aithal
Principal
Shri Madhwa Vadiraja Institute of Technology & Management
Vishwothama Nagar, Bantakal – 574 115
Udupi District, Karnataka

B. If to ALS, then to

Attn: 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 SMVITM and ALS has caused this MoU to be signed and delivered by its duly authorized representative.

(Handwritten signature)

H. H. Shri Vishwavallabha Theertha Swamiji
President
Shri Sode Vadiraja Mutt Education Trust ®
Date: 30 March 2015
Place: SMVITM, Bantakal

(Handwritten signature)

Mr. Sunil T. Shambhatnavar
General Manager
Advanced Electronic Systems
Date: 30 March 2015
Place: SMVITM, Bantakal



Shri Sode Vadiraja Mutt Education Trust
Shri Bhoe Varada Complex, Vadiraja Road
Carstreet **UDUPI - 576 101**



(Handwritten signature)
Principal



ACTIVITY REPORT

Academic Year:	2018-19
Department:	Electronics & Communication Engineering
Name of Activity:	Internship Training
Resource Person:	Mr. Sunil Shambhatnavar General Manager, Advanced Electronic Systems (ALS)
Date:	16 to 21 Jan 2019
Time:	9:00 am to 5:00 pm
Venue:	#143, 9th main, 3rd phase, Peenya Industrial Area, Bengaluru
Target Audience:	2nd year ECE students
No. of participants:	10



Latitude :13.022078

Longitude:7752197

Department of Electronics & Communication Engineering in association with ISTE student chapter, organized a 5-day internship training for second year ECE students at **Advanced Electronic Systems (ALS) Bengaluru**, from 16 to 21 January 2019. Ten students participated in the training and enhanced their skill sets and knowledge. Mr. Sunil Shambhatnavar and other officials of ALS trained the students on various aspects such as electronic circuit design, analysis, debugging, soldering and related software. ISTE coordinator Mr. Vinay Kumar coordinated the program.

Students participated in ALS internship

Sl.No.	USN	Name
1	4MW17EC003	ADITYA K
2	4MW17EC043	PRASHANTH
3	4MW17EC044	PRATHAM S KANCHAN
4	4MW17EC046	PREETHAM KUMAR
5	4MW17EC053	SHAMITH
6	4MW17EC056	SHARAT KARANT
7	4MW17EC057	SHASHANK G KOLLE
8	4MW17EC063	SHRIRAMA K. ACHARYA
9	4MW17EC072	SUPREETHA S RAO
10	4MW17EC073	SURAJ JAYARAM

5 days Internship Program

1st day

- Introduction about Company and working area.
- Brief details of our Company profile with products.
- Simple written test to check basic knowledge.
- Servicing tools identification.
- Identification of basic electronics component.
- Identification and usage of basic electronics equipments and Fault identification of basic electronics equipments

2nd day

- Power supply concept explanation and construction
- Simple circuit construction and testing (on bread board)
- Soldering and de-soldering practice.
- Simple Project construction and testing (on a general purpose PCB)

3rd day


- Mini projects designing and construction.

4th day

Continued ...

5th day

- Brief concept on microcontroller architecture
- Explaining 8051 basic trainer kit
- Explaining ED2 Project board
- Designing of simple applications with 89C51ED2 controller
- Factory visit


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SHRI MADHWA VADIRAJA
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Vichwothama Nagar, Udipi Dist.