

Report on MOU with ISOTECH Technology Pvt Ltd Pvt Ltd

Name of the company	Isoteck technologies Pvt Ltd, Bangalore
Area of work	Research equipment manufacturers
Date of MOU with AIET,	May 16 th , 2022
Moodbidri	
Major aims of the MOU	Industry experience to students, Realtime
	onsite internship to students, collaborative
	projects with company.
Work in Progress	Internship interview
Resource utilization	High end systems in MEMS Lab
Faculty In charge	Guruprasad B

About the Company

Isotech manufacturing & exporting company for Environmental Simulation products, Scientific Instruments with specialization in Defence sectors, Aeronautical Sectors, Electronic Sectors, Electrical Sectors, Automobile Sectors, Agricultural Sectors, **R & D Institutes**, Universities, as per MIL standard, International Standards and National Standards having accuracy just equivalent to Imported Calibration Instruments, resulting in import substitute for Indian

users. The Company ensures maximum satisfaction both in Quality and Product up-gradation of the Highest Standard.

Products

- Hot air chamber
- Vacuum drier
- Environmental climatic chamber for sensor test
- Salt corrosion test chamber
- Humidity chambers
- Temperature chambers.
- Any type of customized orders for laboratory testing purpose.

How this company help ALVAS MEMS R and D development as a research consultancy

This company is majorly working for the core mechatronics and mechanical concepts design and manufacturing of customized testing chambers. So, the collaboration with this company may benefit the college with respect to core R and D internships to students. And R and D support for our ALVAS MEMS R and D.

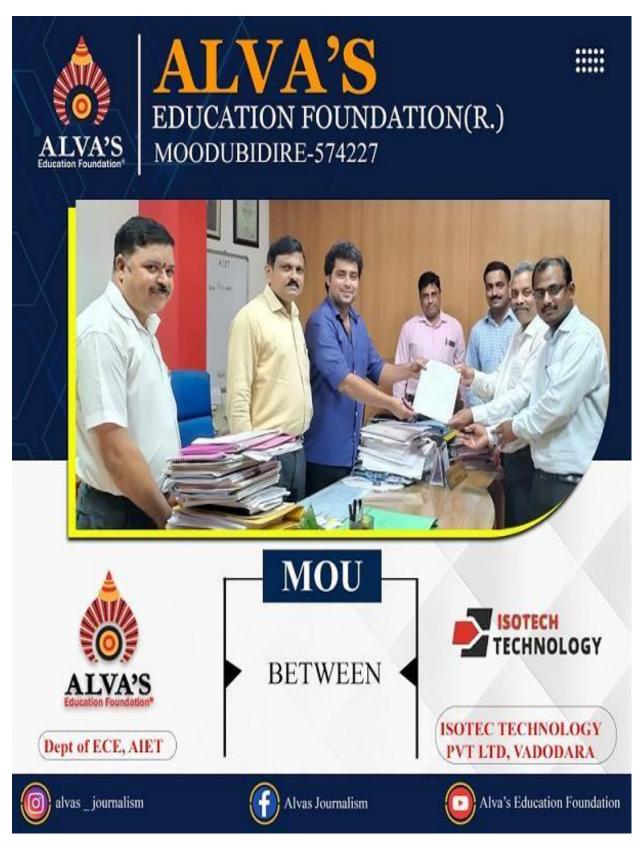
Long term relationship with company

ALVAS MEMS R and D is planning to design and development of climatic chamber in association with **Isotech Pvt ltd** as ongoing R and D project.

Objectives of the MOU

- Industry relationship to the students
- Industry exposure with industry visit.
- Internship to students
- Collaborative projects with the students.
- Industry supportive R and D projects

Glimpses of MOU program



Public relationship with news in Udayavani paper

ಆಳ್ವಾಸ್ ಕಾಲೇಜು-ಗುಜರಾತ್ ನ ಐಸೋಟೆಕ್ ಸಂಸ್ಥೆಯ ನಡುವೆ ಶೈಕ್ಷಣಿಕ ಒಡಂಬಡಿಕೆಗೆ ಸಹಿ

ಮೂಡುಬಿದಿರೆ: ಆಳ್ವಾಸ್ ಇನ್ಸ್ಟಿಟ್ಯೂಟ್ ಆಫ್ ಇಂಜಿನಿಯರಿಂಗ್ ಆ್ಯಂಡ್ ಟೆಕ್ನಾಲಜಿ ಕಾಲೇಜಿನ ಇಲೆಕ್ಟಾನಿಕ್ಸ್ ಆ್ಯಂಡ್ ಕಮ್ಯೂನಿಕೇಷನ್ ಇಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗ ಹಾಗೂ ಗುಜರಾತ್ ಮೂಲದ ಐಸೋಟೆಕ್ ಟೆಕ್ನಾಲಜಿ ಪ್ರೈವೇಟ್ ಲಿಮಿಟೆಡ್ ನಡುವೆ ಶೈಕ್ಷಣಿಕ ಒಪ್ಪಂದದ ಒಡಂಬಡಿಕೆಗೆ ಸಹಿ ಹಾಕಲಾಯಿತು.

ಐಸೋಟೆಕ್ ಸಂಸ್ಥೆಯ ತಾಂತ್ರಿಕ ಮುಖ್ಯಸ್ಥ ಮಹೇಶ್ ಹೆಗ್ಡೆ ಸಂಸ್ಥೆಯ ನಿರ್ದೇಶಕ ಪೀಟರ್ ಮರ್ವಿನ್ ಡಿಸೋಜಾ ಹಾಗೂ ಆಳ್ವಾಸ್ ಶಿಕ್ಷಣ ಪ್ರತಿಷ್ಠಾನದ ಮ್ಯಾನೇಜಿಂಗ್ ಟ್ರಸ್ಟಿ ವಿವೇಕ್ ಆಳ್ವ ಶೈಕ್ಷಣಿಕ ಒಡಂಬಡಿಕೆಯ ಪ್ರತಿಗೆ ಸಹಿ ಹಾಕಿದರು.

ಒಡಂಬಡಿಕೆಯ ಉದ್ದೇಶ

ಪ್ರಸ್ತುತ ತಾಂತ್ರಿಕ ಜಗತ್ತಿನ ಬೆಳವಣಿಗೆಗಳ ಬಗ್ಗೆ ಮಾಹಿತಿ ನೀಡಿ, ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ



ಇಂಟರ್ನ್ಬಿಪ್ ಗೆ ಅವಕಾಶ ನೀಡವುದು ಈ ಒಡಂಬಡಿಕೆಯ ಮುಖ್ಯ ಉದ್ದೇಶವಾಗಿದೆ. ವಿದ್ಯಾರ್ಥಿಗಳೊಂದಿಗೆ ಸಂವಹನ ನಡೆಸಲು, ಕಾಲೇಜಿನಲ್ಲಿ ಅನುಕೂಲಕರ ವಾತಾವರಣ ಕಲ್ಪಿಸಿ, ಪಸೋಟಿಕ್ ನಿಂದ ಬರುವ ಸಂಪನ್ಮೂಲ ವ್ಯಕ್ತಿಗಳಿಂದ ಜ್ಞಾನವನ್ನು ಹಂಚಿಕೊಳ್ಳಲು ಅವಕಾಶ ಮಾಡಿಕೊಡುವುದಾಗಿದೆ. ನಂತರ ಎಶ್ವ ತಾಂತ್ರಿಕ ದಿನಾಚರಣೆಯ ಅಂಗವಾಗಿ ಸಂಪನ್ಮೂಲ ವ್ಯಕ್ತಿಗಳಿಂದ ಕಾರ್ಯಾಗಾರವನ್ನು ಹಮ್ಮಿಕೊಳ್ಳಲಾಗಿತ್ತು. ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಇಸಿ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಡಾ: ಡಿ.ವಿ.ಮಂಜುನಾಥ್, ಡಾ: ಸತೀಶ್, ಡಾ: ದತ್ತಾತ್ರೇಯ, ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕ ಗುರುಪ್ರಸಾದ್ ಉಪಸ್ಥಿತರಿದ್ದರು.

Phyrican

Faculty In-charge
Guruprasad B (Ph.D)

Dr. D V Manjunatha H. O. D.

Dept. Of Electronics & Communication
Alva' Institute of Engg. & Technolog,
Mijar, MOODBIDRI - 574 225



ALVAS INSTITUTE OF ENGINEERING AND TECHNOLOGY MOODBIDRI - 574197

TENTATIVE PLAN FOR MOU WITH ISOTECH PVT LTD, BANGLORE

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Long term relationship with company

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Tentative schedule of the meeting with company: 16 05/3022



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

A Unit of Aiva's Equation Foundation (R)

(Affiliated to Visvesvaraya Technological University Belagavi Approved by AICTE New Delhi & Recognised by Government of Karnataka) Shobhavana Campus, Mijar Moodbidn - 574 225 Mangalore D.K., Karnataka State.

Phone 08258-252724 (O' 252725 (P) Telefax 08258-262726 Email principalaiet08@gmail.com Web www.a.et.org in

ReINO. AIET/ECE/MEMS/01

Date: 05-05-2022

To.

Mr. Mahesh Hegde & Team Technical Head, Isotech Pvt Ltd. Bangalore

We are glad to cordially invite you to deliver the technical talk addressing to our students and faculties. The talk is expected to include the following points. We believe that your talk will enlighten our students to think about the importance of core electronics companies in India.

- ✓ Introduction about the company.
- ✓ Necessary skills for the students to have career with your company.
- Possibilities of MOUs with institution.
- Suggestions from the company for the skill upgradation to reach global R and D competition.

Thank you

Faculty In-charge

Guruprasad B (Ph.D)

Dr. D V Manjunatha

Dept. Of Electronics & Communication Alva' Institute of Engg. & Technology Mijar, MOODBIDRI - 574 225



Alva's Institute of Engineering and Technology, Mijar

Department of Electronics & Communication Engineering

Ref: AIET/ECE/MEMS/06/22/03

Date: 08/06/2022

CIRCULAR

The Isotech Pvt Ltd an R and D company which has got MOU on May 16th, 2022 with AIET. Moodbidri has released its notification about required skills for their company, as response for that our management is happy to support the students to get internship in the company. Therefore, students who are interested in the mentioned skills by the company can register their names through online registration forms.

The online link for registration forms will be launched today in the group today. The company has guided to take the interview of students to select for internship. The details of the interview is as follows:

Phase 1:

- Aptitude test June 18th
- Technical design skills round- June 19th
- Communication skills and SOP (statement of purpose) test June 211.

The shortlisted students in the phase 1 will be started to give training regarding the mentioned skills and sent to the company interview.

Phase 2:

Final round interview by company - The date will be informed to the shortlisted students after phase 1.

Venue for Phase 1: MEMS Lab, AIET, Moodbidri-574225.

Venue for phase 2: ISOTECH Technology Pvt Ltd

#33/2 Hanumanthaih Industrial compound

Abbigere pipeline road, Chikkabanavara post, Banglore-560090

For more details about the company please log on to: www.isotechpl.com

Note: If the dates and venue changes due to unexpected events that will be rescheduled with the intimation.

The timings of the interview will be mailed after registration.

This internship is applicable for only third year students.

Faculty Incharges:

Mr. Guruprasad B (Ph.D

MEMS lab, Dept

Dept Of Electron as & Communication's Institute of Engg. & Technolog TechnolyMar. MOODBIDRI - 574 225, D.K