

**MEMORANDUM OF UNDERSTANDING**

**BETWEEN**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**DHIRAJLAL GANDHI COLLEGE OF TECHNOLOGY**

**(AUTONOMOUS)**

**SALEM – 636 309**

**AND**

**VSPHERE TECHNOLOGIES.**

**BENGALURU.**

**MEMORANDUM OF UNDERSTANDING  
BETWEEN DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
DHIRAJLAL GANDHI COLLEGE OF TECHNOLOGY, SALEM – 636 309 AND  
VSPHERE TECHNOLOGIES, BENGALURU.**

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**MEMORANDUM OF UNDERSTANDING**

**Between**

**VSPHERE Technologies**

**And**

**Dhirajlal Gandhi College of Technology (DGCT)**

VSPHERE Technologies, having its registered office at 49/1, Service Road, NH 44, Hosur Rd, Rajiv Gandhi Nagar, Bommanahalli, Bengaluru, Karnataka 560068, hereinafter referred to as "VSPHERE", and **Dhirajlal Gandhi College of Technology(Autonomous)**, located at Opposite Salem Airport, Sikkanampatty (po), Omalur (Tk), Salem - 636 309., hereinafter referred to as "**DGCT**".

**WHEREAS:**

- VSPHERE is engaged in providing professional training in the domains of Cloud Computing, DevOps, Linux Administration, Container Technologies, and related IT services;
- DGCT is a leading educational institution dedicated to excellence in engineering education and committed to preparing students for industry-readiness;
- Both parties wish to collaborate to offer industry-relevant training, internship programs, and placement support to students of DGCT.

**1.0 Justification**

Industries make huge investments to apply technology in manufacturing products or offering services while educational institutions make considerable investments to create a learning base for technocrats / engineers. While the institutions keep pace with technological innovations to make their courses current and relevant, the industries identify the scope for fine-tuning the basic technologies to make them application oriented. If the resources and expertise of these two entities are pooled and made accessible to students and faculty members of institutions on the one hand and the workforce, engineers and managers of industries on the other, the industries and the institutions will be immensely benefited through continuous technology updation and consolidation of learning base and applied research work that in turn will result in continually enhancing the quality of output of both the institution and industry.

## 2.0 Objectives

1. To bridge the gap between academic curriculum and industry requirements.
2. To provide hands-on training to students in trending technologies including AWS, DevOps, Docker, Kubernetes, Linux, CI/CD tools, Python, Data Analytics, AI and ML.
3. To offer internship opportunities, workshops, and live projects.
4. To enhance employability skills among students through professional mentoring.

## Scope of Collaboration

Under this MoU:

- **VSPHERE** will design and deliver training modules customized to the needs of **DGCT** students.
- **VSPHERE** may provide online or offline workshops, boot camps, and webinars on cutting-edge technologies.
- **DGCT** will facilitate infrastructure such as classrooms/labs (if required) and student participation.
- Both parties will explore joint certification programs and internships with real-time project exposure.
- **VSPHERE** may guide final-year students on project development and industry-based case studies.

## Role of collaborating parties

The parties will support cooperation in the fields of Placement, Training, Testing, Consultancy and Applied Research on the basis of equality and mutual benefits, in accordance with the provisions of this Memorandum of Understanding (MoU). The roles of collaborating parties are as follows:

### 3.1 DHIRAJLAL GANDHI COLLEGE OF TECHNOLOGY

- To identify, in consultation with managers/executives of **VSPHERE Technologies**, to provide training to the students of **DGCT** and to undergo in-plant training and to depute students based on a time schedule that is mutually agreeable.
- To form groups of students to take up project works and inform the industry of their domain strength to facilitate industry executives to choose the projects which will find application in the industry.
- To inform **VSPHERE Technologies**, about the calendar of short-term and long-term courses, special training schemes, seminars and workshops that are scheduled to be conducted in **DGCT**, and invite personnel of **VSPHERE Technologies** to participate in programmes on a sponsored basis. **DGCT** shall offer a 20% concession on programme fee.

- To plan and conduct short-term training programme for new and existing employees at various levels of **VSPHERE Technologies** after conducting need survey. Such programmes can be offered on a mutually agreeable charge basis.

### **3.2 VSPHERE Technologies.**

- To invite the faculty members of **DGCT** to observe major modifications and challenging works carried out in the software industry to gain practical knowledge.
- To sponsor joint or cooperative programme and projects of mutual benefit, that shall include visits and exchange of technical experts.
- To depute personnel of the **VSPHERE Technologies**, as resources persons for invited lectures.
- To participate in and / or sponsor conferences, symposia, courses, workshops, exhibitions and other joint meetings of mutual interest.
- To support the placement for the final year students based on the student technical knowledge.
- To participate in joint training/education programme to raise the level of competency of industry personnel.
- To involve **DGCT** in any activity pertaining to community upliftment through technical training

### **3.0 Terms of Reference**

#### **4.1 Finance**

The activities which are chargeable and the relevant terms and conditions will have to be got approved by both the parties before the commencement of such activities.

#### **4.2 Coordinating and monitoring**

A coordinating committee will be constituted with one representative each from **DGCT** and **VSPHERE Technologies** for implementing the activities.

An annual review meeting will be arranged by the Coordinator of **DGCT** inviting the executives from **VSPHERE Technologies**, and faculty of **DGCT** for review and monitoring the collaboration activities and offering suggestions for effective implementation.

#### **4.3 Validity**

This memorandum of understanding will come into effect on the date of signing and will remain in force for **five years**. However, the validity of the MoU shall be terminated by mutual agreement between the parties.

Either party may terminate this MoU with a written notice of 60 days, stating valid reasons.

Signed at **DHIRAJLAL GANDHI COLLEGE OF TECHNOLOGY, Salem-636 309** on **12<sup>th</sup> of May 2025**,

Signed for and on behalf of  
**Dhirajlal Gandhi College of Technology**

Signed for and on behalf of  
**VSPHERE Technologies**

*[Handwritten Signature]*

Signature.

Name:

Designation:

Date: 12/05/2025



Witness:

*[Handwritten Signature]*  
Name : **Dr. J. Vijayanthimata**  
**HOD/CE**

*[Handwritten Signature]*  
12/05/25

*[Handwritten Signature]*

Mr.Vaitheeswaran T  
General Manager  
VSPHERE Technologies.  
Bengaluru,India.



Witness:

*[Handwritten Signature]*  
Name : **MOHAN.S**