

MEMORANDUM OF UNDERSTANDING
BETWEEN
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
KLE DR. M. S. SHESHGIRI
COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI
AND
C-QUAD COMPUTERS, DESUR IT PARK, BELAGAVI
ON
Research Collaboration in the areas of
Software Solutions and Embedded Systems

This **Memorandum of Understanding (MoU)** is intended to develop and promote regional technological cooperation between the Department of Electrical and Electronics Engineering, KLE Dr. M. S. Sheshgiri College of Engineering and Technology, Belagavi, Karnataka, established in the year 1979, represented by its Principal, hereinafter called the Institute and C-Quad Computers, Desur IT Park, Belagavi, established in the year 1996, hereinafter called the Industry, represented by its Director, as described below.

Whereas both parties recognize the need and benefits of sharing knowledge and experience, and agree to conduct research in areas of mutual interest, and in accordance with the terms and conditions set forth in this MoU.

1. PURPOSE:

This MoU establishes a cooperative relationship between the Department of Electronics and Communication Engineering, KLE Dr. M. S. Sheshgiri College of Engineering and Technology, Belagavi and CQUAD, Belagavi. Under this MOU, both institution and industry will recognize their strengths in research and education and their mutual interest in engaging themselves in academic cooperation.

Therefore, Department of Electronics and Communication Engineering, KLE Dr. M. S. Sheshgiri College of Engineering and Technology, Belagavi and CQUAD, Belagavi, agree to share the knowledge to enhance the soft skills in areas of mutual interest, and in accordance with the terms and conditions set forth in this MoU.

2. AREAS OF COOPERATION

The goal of this cooperation is to foster collaboration, provide opportunity for global experience and to facilitate advancement of knowledge on the basis of reciprocity, appropriate efforts, mutual benefit and frequent interactions. KLE Dr. M. S. Sheshgiri College of Engineering and CQUAD, Belagavi or their authorized representatives, agree to explore the possibility of engaging in the following collaborative activities in academic and technological areas of mutual interest:

- a) The research cooperation will be primarily focus on embedded systems and Software Solutions. Specialized equipments required for the joint research shall be procured from different suppliers with the help of DST or any funding agencies those support such activities.
- b) Department of Electronics and Communication shall provide a dedicated space of about 1000 sq. ft. with basic infrastructure like tables, chairs, computer systems, oscilloscopes, function generators, white board, stationeries etc. Department can utilize the provision of DST funding available for such infrastructure.
- c) In the first year of its operation about 5 – 7th SEM B.E. students will be selected through written test and interviews.
- d) Total set of 5 students will be trained on live projects according to their respective caliber and capacity. Though the projects and activities will be in line with the academics they will be largely designed to prepare for industry. All the components and consumables required for the execution of such projects will be supplied/arranged by the college.
- e) Apart from training, in project execution and design methodology, CQUAD, will hone the soft skills of these students to be better professionals.
- f) CQUAD will utilize its infrastructure for the project execution, student training and to provide them with the live industry experience as and when required.
- g) Out of these 5 students willing to consider an option of setting up their self employment, will be mentored by CQUAD Belagavi to do so in all aspects required in entrepreneurship.
- h) All the assets invested by department of ECE will be solely its property and any products arising out of such development will be solely property of CQUAD, Belagavi.

3. IMPLEMENTATION

- a) All activities implemented under the terms of this MoU shall be mutually agreed upon in writing, including the necessary approval for the program of activity as the need may arise.
- b) Each of the participating institutions shall be jointly responsible logistically and financially for the activities carried out under its direction or by its staff, except as otherwise agreed by the parties.
- c) The parties will designate one scientific representative each who will develop and coordinate specific programs or activities between them.
- d) Dr. Rajashri Khanai Professor and Head at the Department of Electronics and communication, KLE Dr. M. S. Sheshgiri College of Engineering and Technology, Belagavi, and Director Dr. Uday V. Wali, CQUAD, Belagavi will be the scientific representatives for both these institutions who will develop and coordinate collaborative activities.

4. FINANCIAL IMPLICATION

This MoU is a non-financial MoU and does not involve funding as an obligation on both the parties.

5. DURATION AND RENEWAL OF AGREEMENT

This MoU will become effective immediately after signature by the representatives of KLE Dr. M. S. Sheshgiri College of Engineering and Technology, Belagavi and representatives of CQUAD, Belagavi for a period of three years and is subject to revision by mutual agreement.

6. AMENDMENTS

- This Memorandum of Understanding may be amended by a written agreement signed by the representatives of both institutions.
- In the event of any unforeseen incident during collaborative activities in either institution, both institutions agree to negotiate a mutually acceptable solution.
- Should any disagreement arise out of the application, interpretation or implementation of this Agreement, both the parties shall endeavor to exercise best efforts to negotiate their differences.

7. TERMINATION OF AGREEMENT

At any time during its period of validity, this agreement may be terminated by either party upon prior notice to the other in writing not later than two months before termination date, provided that such termination shall not affect the completion of any program or activity underway at the time the notice of termination is given.

8. APPROVAL

In agreement with the above terms of participation, the authorized representatives of KLE Dr. M. S. Sheshgiri College of Engineering and Technology, Belagavi and the director CQUAD, Belagavi, hereby affix signatures on

for Department of Electronics and Communication Engineering, KLE Dr. M. S. Sheshgiri College of Engineering and Technology, Belagavi



[Handwritten Signature]
SIGNATURE

Prof. Dr. Basavaraj Katageri

Principal, KLE Dr. M. S. Sheshgiri College of Engineering and Technology, Belagavi

PRINCIPAL
KLE Dr. M. S. Sheshgiri
College of Engg. & Tech.
BELAGAVI.

For CQUAD, Belagavi

[Handwritten Signature]

Dr. Uday V. Wali
CQUAD, Belagavi



9 - FEB 2021

SEAL WITH DATE

9 - FEB 2021