

## MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding** (here-in-after called as the 'MOU') is entered into on this the 9<sup>th</sup> Day of April Two Thousand and Twenty one (09/04/2021), by and between:

**Department of Electronics and Telecommunication Engineering, Dr. Ambedkar Institute of Technology, Bengaluru, Karnataka, an Autonomous College under Visvesvaraya Technological University (VTU) Belagavi, Karnataka & is approved by AICTE New-Delhi, the FIRST PARTY** represented here-in by its **Principal**. (Here-in-after referred as 'First Party', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

### AND

**3Q SUTANTRA LLP, Bengaluru, the SECOND PARTY**, and represented herein by its **Director, Mr. Naveen Chander C**, (hereinafter referred to as "Second Party", company which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

(First Party and Second Party are hereinafter jointly referred to as 'Parties' and individually as 'Party') as

### WHEREAS:

- A) First Party is a Higher Educational Institution named:  
**Dr Ambedkar Institute of Technology, Bengaluru 560056**
- B) First Party & Second Party believe 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.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education and Research.
- D) Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutual interests.
- E) **3Q SUTANTRA LLP, Bengaluru**, the Second Party is engaged in Business, Skill Development, Education and R&D, IT Product & Services, IT Training & Skill Development for students & working Professionals, HRD Services in the fields of Networking, Software Development and related fields.

**NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES  
SET FORTH IN THIS MOU, THE PARTIES HERE TO AGREE AS  
FOLLOWS:**

<b>CLAUSE 1 CO-OPERATION</b>	
1.1	Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the <b>Institution</b> and its related wings. The Parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for one another.
1.2	First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty of First Party providing significant inputs to them in developing suitable teaching / training systems, keeping in mind the needs of the industry.
1.3	The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical, enter into all relevant agreements, deeds and documents (the 'Definitive Documents') as may be required to give effect to the actions contemplated in terms of this MOU. The term of Definitive Documents shall be mutually decided between the Parties. Along with the Definitive Documents, this MOU shall represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof.

<b>CLAUSE 2 SCOPE OF THE MOU</b>	
2.1	The budding graduates from the institutions could play a key role in Technological up-gradation, innovation and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skills and knowledge.
2.2	<b>Curriculum Design:</b> Second Party will give valuable inputs to the First Party in teaching / training methodology and suitably customize the curriculum so that the students fit into the industrial scenario meaningfully.
2.3	<b>Industrial Training &amp; Visits:</b> Industry and Institution interaction will give an insight in to the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. The industrial training and exposure provided to students and faculty through this association will build confidence and prepare the students to have a smooth transition from academic to working career. The Second Party will provide its Labs / Workshops / Industrial Sites for the hands-on training of the learners enrolled with the First Party with concession in the fee which is involved for workshop & Hands-on Trainings.
2.4	<b>Research and Development:</b> Both Parties have agreed to carry out the joint research activities to <b>support faculty and students for doing</b> projects in the fields of <b>Networking Infrastructure/Cloud Operations/Application Development/Remote Infrastructure Management etc..</b>
2.5	<b>Skill Development Programs:</b> 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. The Second party shall charge the students of first party with concession.
2.6	<b>On-campus Activities</b> – The Second Party shall conduct their State level, National Level &

	International level Skill Activities like Technical Workshops/Techathons/Hackathon/Project Exhibitions & Others in association with First party and other supporting organizations. The Financial part, required Infrastructure and other facilities can be discussed before initiating such programs and can be decided on Mutual consent.
2.7	<b>Guest Lectures:</b> Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the Technology trends and in house requirements. The First Party shall take responsibility of Travel, Stay, Hospitality, remuneration and other local expenses of Guest Lectures of second party who visit on-campus whereas the second party shall take care the Program designing, Planning and executions .
2.8	<b>Faculty Development Programs:</b> Second Party to train the Faculties of First Party for Imparting training as per the industrial requirement considering the National Occupational Standards in concerned sector, if available.
2.9	<b>Industry Internship Training program:</b> Second party to provide Internship Training with minimum <b>20% Discount</b> on the actual fees or provide Scholarship for the students of the first party who get eligibility in “ <b>3Q Samarthya</b> ” entrance test conducted by the Second Party. The First party shall provide permission to all eligible students to undergo Internship Training offered by Second party. For any on-campus internship programs the First party shall provide minimum 50Nos of candidates along with required classroom & Lab Facilities to conduct the programs successfully.
2.9	<b>Placement of Trained Students:</b> Second Party will actively engage to help the delivery of the training and placement of students of the First Party who undergone internship & other training programs offered by second party and will facilitate placements for all Eligible students by offering job opportunities with the companies where the second party work closely. The Second Party itself may absorb the required trained students whenever entry level recruitment process is initiated.
2.10	Both Parties to obtain all internal approvals, consents, permissions, and licenses of what-so-ever nature required for offering the Programs on the terms specified herein
2.11	<b>Certification Programs:</b> Second Party to offer its unique “ <b>3Q Certified Professional &amp; Expert</b> ” level certifications to the students of first party in on-campus with minimum <b>20% discount</b> of its actual fee and Also considering first party premises as one of <b>3Q Authorized Examination Center</b> for all 3Q Certification Exams conducted by Second party Officials. The First Party to offer required classrooms and required lab facilities while conducting these exams for all 3Q Certification enrolled candidates of second party which includes candidates from other institutions also. All the requirements and facilities can be arranged with mutual consent and prior planning.

### CLAUSE 3 INTELLECTUAL PROPERTY

3.1	Nothing contained in this MOU shall, by express grant, implication, Estoppels or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.
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### CLAUSE 4 VALIDITY

4.1	This Agreement will be valid for Four Years from date of signed. Both Parties may terminate this MOU upon 60 calendar days notice in writing. In the event of termination, both parties have to discharge their obligations. This MOU can be renewed on mutual agreements to continue the
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	services for longer period.
<b>CLAUSE 5 RELATIONSHIP BETWEEN THE PARTIES</b>	
5.1	<p>It is expressly agreed that <b>First Party</b> and <b>Second Party</b> are acting under this MOU as independent contractors, and the relationship established under this MOU shall be</p> <p>I. The Second Party will be <b>Industry Skill Partner</b> of the First Party</p> <p>II. The First Party will be an <b>Academic Partner</b> of the Second party.</p> <p>Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party other than relationship established, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.</p>
5.2	Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by arbitration between the parties as per the Arbitration Act, 1996. The place of the arbitration shall be at District Head Quarters of the Second Party. This undertaking is to be construed in accordance with Indian Law with exclusive jurisdiction in the Courts of <b>Bengaluru</b> .

**AGREED:**

For **Dr. Ambedkar Institute of Technology**

For **3Q SUTANTRA LLP**

\_\_\_\_\_  
 Authorized Signatory

\_\_\_\_\_  
 Authorized Signatory

\_\_\_\_\_  
 Head of the Department (ETE)  
 Dr. AIT,Bengaluru

\_\_\_\_\_  
 Witness:

<b>Dr Ambedkar Institute of Technology</b>	<b>3Q SUTANTRA LLP, Bengaluru (AAT-2656)</b>
OUTER RING ROAD,NEAR JNANA BHARATHI CAMPUS,MALLATHAHALLI,BANGALORE-560056	#118 26 <sup>th</sup> cross, KP Agrahara, Bhuvanehwarnagar, 5 <sup>th</sup> Main Magadi Road, Bengaluru -560023
Phone:080-23211231	Phone: 9148402398
E-mails: <a href="mailto:principal@drait.edu.in">principal@drait.edu.in</a> Hod.et@drait.edu.in	E-mails: <a href="mailto:director@3qsutantra.com">director@3qsutantra.com</a> <a href="mailto:info@3qsutantra.com">info@3qsutantra.com</a>
Web: <a href="http://www.drait.edu.in">www.drait.edu.in</a>	Web: <a href="http://www.3qsutantra.com">www.3qsutantra.com</a>



**Dr. Ambedkar Institute of  
Technology, Bangalore**

Affiliated to  
Visvesvaraya  
Technological  
University, Belagavi

Approved by  
AICTE, New Delhi  
and Government  
of Karnataka



# **MEMORANDUM OF UNDERSTANDING**

**Between**

**Dr. Ambedkar Institute of  
Technology, Bangalore**

**Department of Electronics and Telecommunication Engineering  
and**

**JK Infotech.,  
Bangalore**

No. 539, 8th Main Road, Vijayanagar,  
(Near Vijayanagar Metro Station)  
Bangalore - 560040 Karnataka, India

Mob : 88922 77224

enquiry@jk-infotech.com  
www.jk-infotech.com

*Concept to Product IT Solutions*





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**MEMORANDUM OF UNDERSTANDING Between**  
**Dr Ambedkar Institute of Technology, Bangalore**  
**Department of Electronics and Telecommunication Engineering.**  
**and**  
**JK Infotech., Bangalore.**

IN RESPECT OF INTERACTION OF ACADEMIA AND INDUSTRY FOR IMPROVING THE QUALITY OF EDUCATION AND FOR IMPARTING PRACTICAL SKILLS TO STUDENTS IN THE AREAS OF EMBEDDED SYSTEMS, IOT, MACHINE LEARNING, ARTIFICIAL INTELLIGENCE, DATA SCIENCE, CLOUD COMPUTING, BIG DATA, ROBOTICS, PYTHON ENTERPRISE ETC. AND THEIR INDUSTRIAL APPLICATIONS.

**PREAMBLE**

Whereas there is need for helping the faculty to acquire additional knowledge both in theory and practice in the areas mentioned above JK Infotech Bangalore has proposed that the facilities available with them and the knowledge and expertise of their experts can be utilized for the above purpose.

AND

Whereas Dr. Ambedkar Institute of Technology, Bangalore – through department of **Electronics and Telecommunication Engineering**, desires to utilize such facilities.

It is agreed as follows:

1. The subject matter of this MOU is, to extend its facilities and expertise for helping the faculty and the students.
2. Dr. Ambedkar Institute of Technology, Bangalore is authorized by this MOU to use the services of JK Infotech., Bangalore.
3. JK Infotech., Bangalore will arrange Technical Talks, Sessions, Visits, Training for Faculty/ Students.
4. JK Infotech., Bangalore team will provide guidance with respect to industry relevant projects and research activities.

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**ARTICLE 1 :**

**MODES OF COLLABORATION**

It is mutually agreed that upon the mutual consent of the institutions, collaboration shall be carried out to the extent feasible through such activities as listed below.

1. Supporting the faculty in allowing using the facilities at JK Infotech., Bangalore for getting practical experience in areas listed above.
2. Supporting student projects for the UG / PG Programs.
3. Faculty and staff interaction by way of conducting seminars and workshops from time to time in the premises of both the institutions.
4. Both the parties can use materials related to work done in order to jointly publish papers with mutual consent.
5. Arranging lectures from experts in various fields of Embedded Systems, IoT, Machine Learning, Artificial Intelligence, Data Science, Cloud Computing, Big Data, Robotics, Python Enterprise Applications etc. by JK Infotech., Bangalore in Dr. Ambedkar Institute of Technology, Bangalore.
6. Arranging regular visits to JK Infotech., Bangalore for faculty, UG and PG students.
7. The UG / P.G. students can take up project work and internship at JK Infotech., Bangalore as part of their curriculum requirement. For each project work, taken up by UG/ P.G students, one Senior Faculty of the Dept, shall be the internal guide and one JK Infotech., Bangalore Engineer shall be the external guide.

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**ARTICLE 2:**

**IMPLEMENTATION**

In terms of such mutual collaboration envisioned and activity implemented under the terms of this agreement, the programmes will be mutually discussed and jointly agreed upon in writing by authorized officials of either institutions prior to the initiation of particular program or activity.

A program Review Committee shall be constituted with equal representation from both JK Infotech., Bangalore and Dr. Ambedkar Institute of Technology , Bangalore that will review all aspects of implementation of the proposal.

**ARTICLE 3:**

**PROCEDURES AND FUNDING**

1. The overall programme will be coordinated by the office of JK Infotech., Bangalore and office of Dr. Ambedkar Institute of Technology, Bangalore.
2. The financial arrangements for conducting the activities if any will be negotiated through designated officials after the activity is finalized.

**ARTICLE 4:**

**AMENDMENTS TO THIS MOU**

Amendments to this agreement may be made at any time during its currency through mutual written consent of JK Infotech., Bangalore and Dr. Ambedkar Institute of Technology , Bangalore.

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**ARTICLE 5 :**

**DURATION OF THIS MOU**

This MOU will remain operative for a period of four years from the date of formally signing the MOU. There will be a review of the MOU at the end of each year and will be renewed with mutual consent.

**ARTICLE 6:**

**MOU ADMINISTRATORS**

Said otherwise provided in the MOU all actions to be taken and all notices to be given or taken hereunder by Dr. AIT, to be taken or given by the Principal, Dr. Ambedkar Institute of Technology, Bangalore or his authorized representative and on behalf of JK Infotech., Bangalore by CEO, JK Infotech., Bangalore or his authorized representative.

**ARTICLE 7 :**

**ARBITRATION**

This MOU is based on mutual trust, confidence and faith. Both the parties hereby agree to carry out the assignment in good faith. All matters will be kept confidential and will not be divulged to any other party. The MOU administrators will settle differences of opinion arising out of and in connections with the MOU, on the basis of mutual consultation by the administrators. Finally, this MOU is wholly meant to contribute to the learning process of the faculty and the students belonging to the department of Electronics and Telecommunication Engineering and not for any other purpose.

This memorandum is executed in English Language in two originals and each party holds one original.

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**Signatories of the MOU**

For,  
**JK Infotech., Bangalore**

For,  
**Dr. Ambedkar Institute of  
Technology , Bangalore**

  
16/3/2021  
Founder / CEO

  
H. O. D  
HOD

  
Principal

Dept. of Electronics & Information Technology  
Dr. Ambedkar Institute of Technology  
Bangalore - 560 056

PRINCIPAL

Dr. Ambedkar Institute of Technology  
Bangaluru - 560 056.

**Date:**

**Place:** Dr. Ambedkar Institute of Technology , Bangalore.