



NARSIMHA REDDY ENGINEERING COLLEGE

UGC AUTONOMOUS INSTITUTION

Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India

UGC - Autonomous Institute
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE
Permanently affiliated to JNTUH

Details of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc.
during the year 2023-2024

Sl. No.	Name of the institution/ industry/ corporate house	Month and Year of signing MoU	Duration	List of activities under each MOU	Number of students/teachers who benefitted from MoUs
1	ExcelR Edtech Pvt Ltd	Aug-23	1 year	Workshops/seminar/FDPs	100
2	Cyber Security Centre Of Excellence, DSCI and the Government of Telangana	Jul-23	2 year	1. Joint research initiatives 2. Cybersecurity training programs 3. Skill development workshops 4. Industry-academia collaborations 5. Cybersecurity awareness campaigns	300
3	BEST Innovation University	Jul-23	10	Ph.Dguiding, , R&D awareness programme	10
4	DADB	Dec-23	1yr	Elective or value added Courses with Intenational Collaboration	130
5	Value Laden	Jun-23	1yr	Internships	120
6	DATA Point	Jul-23	1 year	Internships	150


PRINCIPAL
NARASIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Survey No.518, Maisammaguda (V), Dist. Medchal, Medchal Dist., Hyderabad - 500100

MEMORANDUM OF UNDERSTANDING

(MoU)

BETWEEN



ExcelR Edtech Pvt Ltd.

&



**Narasimha Reddy Engineering College
Kompally, Secunderabad, Hyderabad, Telangana 500 100**

FOR

**Student Development Programs, Faculty
Development Programs and Student Internships on
Different Emerging Software Technologies**

MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding** (herein after called as the 'MOU') is entered into on this the 10th day of Oct Month 2023 (Date 10-10-2023)

ExcelR Edtech Pvt. Ltd

(Here in after referred as '**First Party**')

And

Narasimha Reddy Engineering College

(Here in after referred to as '**Second Party**')

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

WHEREAS:

1. First Party is a EdTech company: **ExcelR Edtech Pvt Ltd.**
2. Second Party is Higher Educational Institution named: **Narasimha Reddy Engineering College.**
3. 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.
4. The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education and Research.
5. Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutual interests.

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

CLAUSE 1: CO-OPERATION

6. 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 Institution and its related wings.
7. 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 the second party in developing suitable teaching / training systems, keeping in mind the needs of the industry, the Second Party.
8. 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.
9. ExcelR would be the training delivery partner for the second party on various trending technologies.
10. ExcelR would be the training delivery partner for the student internships of second party on various trending technologies of minimum four weeks duration.
11. ExcelR will reach out to students to communicate about course details, webinars, blogs, industry events etc., which will be informative or promotional in nature.
12. Training & Development and dissemination of knowledge for students of second party & affiliated colleges and employees of both the organizations.

13. ExcelR would work with incubation centers/ innovation cells of second party (Case to case basis), to formulate the business cases and data collection process from various industry and academic bodies that are associated with the second party
14. Cooperation between both parties would be extended to any other area which may be mutually beneficial to both the organizations.

CLAUSE 2: SCOPE OF THE MoU

15. 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.
16. **Software Technologies Training:** The first party will provide the trainings to the students and Faculties of the second party on different technologies like Data Science, Data Analyst, Artificial Intelligence, Tableau, Python, etc., Research and Development
17. **Skill Development Programs:** First Party to train the students of second Party on the emerging technologies to bridge the skill gap and make them industry ready.
18. **Guest Lectures:** First Party to extend the necessary support to deliver guest lectures to the students of the second Party on the technology trends and in house requirements.
19. **Faculty Development Programs:** First Party to train the faculties of second Party for imparting training as per the industrial requirement considering the National Occupational Standards in concerned sector, if available.
20. Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required for offering the Programs on the terms specified herein
21. There is no financial commitment on the part of the second party to enroll the students and faculties for the different free trainings run by the first party under Everyday Learning Initiation.

22. First party would extend the help in providing artifacts such as training records, certificates to the second party upon a written request from the second party. This information is limited to only the students of second party and at the discretion of first party.
23. In case, second party wants to conduct customized commercial trainings then this agreement can be amend/adding annexure with mutually agreed terms.

CLAUSE 3: INTELLECTUAL PROPERTY

24. The first party will have the sole rights on the curriculum and related content provided in the trainings and it cannot be replicated or copied without the consent of the first party.
25. Confidentiality: Except as may otherwise be required by law, each party will hold confidential, during and after the term of this Agreement, any confidential information disclosed to it or its representatives, and will not disclose any such confidential information to any third party.

CLAUSE 4: VALIDITY

26. The period of the agreement is valid for a period of 2 years from the date of signing of this agreement
27. This agreement will be valid only at the intentions of the parties involved therein, this MOU could be dissolved or cancelled by either party any time by giving 30 days' notice and shall not have any legal bindings in nature. should either or all the parties to it opt to not act upon, the MOU loses its validity.

CLAUSE 5: RELATIONSHIP BETWEEN THE PARTIES

28. It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, 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.

AGREED:

For: ExcelR Edtech Pvt Ltd.



Authorized Signatory
Mr. Shyam Narayan
Director, HR, ExcelR.



Mr. Vineeth Perumalla
Title: Manager-Business Development
Mobile No: 92810 96182
Vineeth.perumalla@excelr.com
www.excelr.com




For: Narasimha Reddy Engineering College
CHAIRMAN

NARASIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Survey No.516, Malsammaguda (V), Dhulapally (P),
Medchal (M), Medchal Dist., Hyderabad-500100


Authorized Signatory

PRINCIPAL
NARASIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Survey No.516, Malsammaguda (V), Dhulapally (P),
Medchal (M), Medchal Dist., Hyderabad-500100



ExcelR Edtech Pvt. Ltd

49, 1st Cross, 27th Main, behind Tata Motors, 1st Stage, BTM Layout, Bengaluru, Karnataka 560068.

Email: enquiry@excelr.com | 1800-212-2120 (Toll Free)

www.excelr.com

MEMORANDUM OF UNDERSTANDING (MoU)

Between



**CYBERSECURITY CENTRE OF EXCELLENCE,
TELANGANA**

And

**NARSIMHA REDDY ENGINEERING COLLEGE
(NRCM)**



This Memorandum of Understanding ("MoU") is entered into and executed on this _____
By and between:

Data Security Council of India (DSCI), is a corporate body with CIN U74120DL2008NPL182363, having registered office at Plot No.62, Basement ~~Podet~~ 2, Jasola, New Delhi South Delhi having its offices at different places and **represented by the Cybersecurity Center of Excellence, Hyderabad**, having its office at CTRLS Data Centres, 4th Floor, Pioneer Towers, Inorbit Mall Road, Hi-tech City, Hyderabad, Telangana, 500081, India hereinafter referred to as "CCoE" which expression shall unless repugnant to the context or meaning thereof include its successors and permitted assignees and also referred as First Party,

And

Narsimha Reddy Engineering College (NRCM) is promoted & managed under the inspiring & dynamic Chairmanship of Sri. J. Narsimha Reddy and a fleet of dedicated members. This is the first institution belonging to JAKKULA EDUCATIONAL SOCIETY, established in 2007 with a vision to become a leader in providing quality educational services. College is affiliated to JNTUH & Approved by AICTE, recognized under sections 2(f) & 12(B) of UGC act 1956, Accredited by NAAC with 'A' Grade. All eligible B.Tech Programmes are accredited by NBA, New Delhi. The College offers 6 UG Courses (CE, CSE, IT, ECE, EEE, CSM, CSC, CSD & ME) & PG Course in MBA. The Institution conferred 'Autonomous status' by UGC, New Delhi and JNTU Hyderabad in the year 2020

The CCoE and Narsimha Reddy Engineering College (NRCM) shall be hereafter individually referred to as 'Party' and collectively as 'Parties'. This MoU is executed by its authorized representatives, respectively.

Whereas CCoE is a joint initiative of DSCI and the Government of Telangana. The CCoE endeavors to build sustainable cybersecurity and privacy industry development by creating a conducive cybersecurity ecosystem that nurtures innovation, entrepreneurship, and capability building. The CCoE is a hive of activity for organizations, departments, entrepreneurs, professionals, and students engaged in this domain. The CCoE aims to provide secure and resilient cyberspace to fulfill the needs of the digital economy and society by creating a GLOCAL cluster of Cybersecurity organizations in Telangana. The CCoE fosters incubation, innovation, expertise, and collaboration in the twin areas of Cybersecurity and Privacy. DSCI is a not-for-profit company registered under Section 25 of the Companies Act 1956 (now section 8 of Companies Act 2013) and is an industry body on data protection in India, set up by NASSCOM®, committed to making cyberspace safe, secure, and trusted by establishing best practices, standards, and initiatives in cyber security and privacy.



Whereas NRCM To emerge as a destination for higher education by transforming learners into achievers by creating, encouraging and thus building a supportive academic environment.

To impart Quality Technical Education and to undertake Research and Development with a focus on application and innovation which offers an appropriate solution to the emerging societal needs by making the students globally competitive, morally valuable and socially responsible citizens.

1. PURPOSE

The purpose of the MoU is to establish that CCoE and Narsimha Reddy Engineering College (NRCM) will jointly collaborate for the mutual benefit of both organizations. The areas of collaboration will be research, innovation, incubation, marketing, hackathons, corporate innovation, and training programs. The scope of each activity under the identified areas of collaboration along with Roles & Responsibilities, Timelines, and Financial Commitment will be discussed and decided separately through a formal approval/acceptance to that effect for the works/services has been accorded through signed documents by Narsimha Reddy Engineering College (NRCM) and DSCI prior to starting the work.

2. FINANCIAL ASPECTS

- 2.1. No financial commitment from any party will be assumed unless a formal approval/ acceptance to that effect for the works/ services has been accorded through signed documents by Narsimha Reddy Engineering College (NRCM) and CCoE prior to starting of work.
- 2.2. All payments will be made through mutually accepted mode.

3. CONFIDENTIALITY AND NON-DISCLOSURE

- 3.1. Any software/hardware material, product specifications, designs, financials, information, documents shall be deemed to be in the private domain, and it shall not be made public or shared with any other party without the prior written consent of the party which owns it. The material shall be treated as confidential for a minimum period of two years after this MoU comes to an end or as agreed from time to time in writing.
- 3.2. In the event of any of the parties becoming legally compelled to disclose any confidential information, such party shall give sufficient notice to the other party to enable the other party to seek a timely protective order or any other as appropriate relief. If such order or other relief cannot be obtained, the party is required to make such a disclosure shall make the disclosure of the confidential information only to the extent that is legally required of it and no further.

4. TERM & TERMINATION

- 4.1. This MoU is valid for a period of 5 years from the date of signing of MoU. If further extensions are required, it shall be renewed by mutual consent of the parties in writing.



- 4.2. This MoU may be terminated by either party at any time by giving 10 days prior notice to the other party. Further, either party may also terminate this Agreement with immediate effect upon written notice to the other party if it reasonably believes that its performance, or any aspect of it, results, or might result in a breach or violation of any legal, regulatory, ethical or audit independence requirement in any jurisdiction.

5. DISPUTE RESOLUTION

- 5.1. **Amicable Settlement:** This MoU is based on the immediate benefits and on developing and enduring relationships serving and safeguarding the commercial interests as well as the standing of the parties. Hence the Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Memorandum of Understanding or interpretation thereof.

- 5.2. **Dispute Settlement:** If any Dispute is not resolved by mutual negotiations within the period of 30 days, then the dispute shall be referred to the arbitrator mutually appointed by both parties. The arbitral award shall be in writing and shall be final and binding on each Party. The Arbitration Proceedings shall be held at Hyderabad. The Arbitration Proceedings shall be in the English language only. The Arbitration and Conciliation Act, 1996 and the rules thereunder or any statutory modification or reenactment thereto or thereof for the time being in force will be applicable to the proceedings. The Courts in Hyderabad shall only have jurisdiction to try, entertain and decide the litigation arising out of the MoU, which is not covered within the ambit of Arbitration.

6. ASSIGNMENT AND TRANSFER

All rights, duties, and obligations of the parties under this MoU shall not be transferred or assigned by either party to any third party without the prior written consent of the other party.

7. NON-WAIVER

The failure or neglect by either of the Parties to enforce any of the terms of this MoU shall not be construed as a waiver of its rights preventing subsequent enforcement of such provision or recovery of damages for breach thereof.

8. SEVERABILITY

The invalidity or unenforceability of any provision of this MoU shall not affect the validity or enforceability of any other provision of this MoU that shall continue in full force and effect except for any such invalid and unenforceable provision.

9. MODIFICATION

No modification to this MoU will be effective unless agreed to in writing by both Parties and duly signed by the authorized signatories of the Parties.



10. NOTICES

All notices required or permitted to be given hereunder shall be in writing, shall refer to this MoU, and shall be delivered by hand, or dispatched by prepaid air courier or by registered or certified airmail, postage prepaid, addressed to the other Party's address as stipulated on the first page of this MoU.

The address for notices to the respective parties shall be:

For CCoE: Cybersecurity Centre of Excellence, DSCI, CTRLS Data Centres, 4th Floor, Pioneer Towers, Inorbit Mall Road, Hi-tech City, Hyderabad, Telangana, 500081	For Narsimha Reddy Engineering College (NRCM): Maisammaguda (V), Dhulapally Post, Near Kompally, Medchal (M), R. R. Dist, Secunderabad, Telangana - 500 100
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11. COUNTERPARTS:

This MoU may be executed in two counterparts, and each counterpart shall constitute an original instrument, and both the counterparts together shall constitute the same instrument.

12. LIMITATION OF LIABILITY

In no event will Narsimha Reddy Engineering College (NRCM) or CCoE be liable to the other party for any incidental, consequential, special, and exemplary or direct or indirect damages, or for lost profits, lost revenues, or loss of business arising out of the subject matter of this MoU, regardless of the cause of action, even if the party has been advised of the likelihood of damages if it is unintentional and beyond reasonable control.

13. NO PARTNERSHIP

Nothing in this MoU shall be deemed to either constitute or create an association, trust, partnership, or joint venture between the Parties nor constitute either party the agent of the other party for any purpose.

14. HEADINGS

The headings shall not limit, alter, or affect the meaning of the Clauses headed by them and are solely for the purpose of easy reference.

15. ENTIRE AGREEMENT

This MoU constitutes the entire understanding between the parties. All written or oral agreements, representations, or understandings of any kind that may have been made prior to the date hereof shall be deemed to have been superseded by terms of this MoU.




16. GOVERNED BY THE LAW

This MoU shall be governed by the laws of India.

17. INDEMNIFICATION

Either party shall keep other party, its affiliates, shareholders, officers, directors, employees, agents, representatives, and customers indemnified and harmless from and against any and all costs, liabilities, losses, and expenses (including, but not limited to, reasonable fees of attorney arising out of any claim, suit, action or proceeding (each, an "Action"), for any act(s) and omissions of such party under any proposal(s) to Prospective client(s) or any resulting contract(s) there from or any incidental matter or in any way arising there from.

IN WITNESS WHEREOF, the parties hereto have caused this MoU to be signed in their respective names on this date

Cybersecurity Centre of Excellence, NCRM



Authorized Signatory

Name: Dr. Sriram Birudavolu

Designation: Chief Executive Officer, CCoE

Date: 12/10/23



Authorized Signatory

Name: Dr R V Krishnaiah


Designation: Principal, NCRM

Date:



PRINCIPAL
NARASIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Survey No.518, Maisammaguda (V), Dhrupadly (P)
Medchal (M), Medchal Dist., Hyderabad-500100

Witnesses

Signature: 

Name: DR K. PURVASHRAM PRASAD

Designation: Prof. & Head

Signature: 

Name: Guntur Renu

Designation: Associate - DSCT.



BHARATIYA ENGINEERING SCIENCE & TECHNOLOGY INNOVATION UNIVERSITY (BESTIU)

Gownivaripalli, Gorantala Mandal, Anantapur, Andhra Pradesh

Established under Act No. 3 of 2016 of Govt of Andhra Pradesh & Recognized under section 2(f) of the UGC Act, 1956

MEMORANDUM OF UNDERSTANDING

Between

**Bharatiya Engineering Science and Technology Innovation University
(BESTIU)**

Gownivaripalli, Gorantla, Andhra Pradesh - 515231

And

**NARSIMHA REDDY ENGINEERING COLLEGE (NRCM)
UGC AUTONOMOUS INSTITUTION**

Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India

1. Purpose

With the object of promoting their co-operation in academic education and research, BESTIU and NRCM, individually also "Party" and collectively the "Parties", enter into the following Memorandum of Understanding ("MoU").

2. Forms of Co-operation

Within such fields as are mutually acceptable for the Parties, the following forms of co-operation, amongst others, may be pursued hereunder:

- **Exchange of students**
- **Joint teaching activities**
- **Joint research activities**
- **Visits by, and exchange of, scholars, teachers and other staff.**
- **Every guide should take up 6 to 8 scholars when allocated.**

3. Specific Co-operation Projects

Specific co-operation projects, for instance within such fields as described in section 2 above, must be negotiated separately between the Parties and are in each specific case to be established in separate written agreements, stating the respective rights and obligations of the Parties. In case of any ambiguity or conflict of terms between the terms and conditions of this MoU and those of a separate agreement as mentioned above, the terms and conditions of such separate agreement shall prevail.

4. Financial Arrangements

Both Parties understand that all financial arrangements between the Parties have to be further negotiated and mutually agreed, and will depend on the availability of funds.

Both parties may seek financing of joint activities from internal and external sources available to them.

5. General Coordinators

Each Party shall designate an administrative office to oversee and facilitate the implementation of any agreements arising out of this MoU. These offices are:

For BESTIU:
Research Coordinator

For NRCM:
Principal

E-mail: ric@bestiu.edu.in
Tel: 6300018920

E-mail: principal@nrcmec.org
Tel: + 9951688777

6. Liability

Except for loss or damages caused through gross negligence or intent, the Parties shall have no liability to each other hereunder.

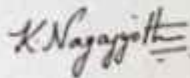
7. Legal Relationship

This MoU shall be construed as a statement of purpose to promote a genuine and mutually beneficial collaboration between the Parties. Nothing in this MoU shall create any legal relationship between the Parties.

8. Commencement, Renewal, Termination

This MoU will be effective from the date of the last signature hereto and will remain in force for a time period of five (5) years, with a possibility for renewal at the end of the five-year-period, subject to the Parties' written agreement. Either Party may terminate this MoU by giving six (6) months' notice in writing to the other Party.

This MoU has been drawn up in two (2) original copies in the English language, each Party receiving one duly signed copy hereof.



Signed on behalf of BESTIU:
Director (R&D)
Place: Gownivaripalli, Gorantla,
Andhrapradesh-515231.

Date: 18/01/2024



Signed on behalf of NRCM:

Place: Hyderabad

Date: 27/01/2024



MEMORANDUM OF UNDERSTANDING

BETWEEN

DADB INDIA PRIVATE LIMITED

AND

NARSIMHA REDDY ENGINEERING COLLEGE

This Memorandum of Understanding is made & executed on 06th day of December 2023, between **DADB India Private Limited**, a private limited company duly incorporated and existing under the Companies Act, 2013, having its registered office at 1206 Lodha Supremus, Senapati Bapat Marg, Lower Parel West, Nr. HDFC Bank House, Mumbai - 400013, Maharashtra, India, which is a distributor of access keys to learning content provided by German Academy of Digital Education GmbH ("DADB Germany") in India through its authorized signatory Dr. Carsten Schröder, Director.

Party of the First Part;

AND

NARSIMHA REDDY ENGINEERING COLLEGE, Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India, through its authorized signatory, Dr R. Lokanadham, Principal.

Party of the Second Part;

Collectively hereinafter referred to as the "Parties" or may be individually referred to as **DADB India (DADB India Private Limited)** and **NARSIMHA REDDY ENGINEERING COLLEGE**.

SCOPE OF THIS AGREEMENT:

- Academic collaboration in terms of DADB supporting the institution in developing curriculum and content for engineering courses of mutual interest.
- Introduction of elective or value-added courses at the institute with international collaboration.
- Execution of DADB's edutainment courses by German Professors and Industry experts at the institution.
- DADB supporting internationalization of the institution based on subscription.
- DADB providing opportunities for students and faculty members to attend summer/winter school-oriented training at German universities.
- DADB will organize events within the institution as needed, addressing mutual concerns.

The development and implementation of specific activities based on this MoU will be separately discussed and agreed by both parties.

Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required for offering the services on the terms specified herein.

SIGNED for and on behalf of the **DADB
INDIA PRIVATE LIMITED** by its duly
authorised delegate:

Dr. Carsten Schröder

CEO

SIGNED for and on behalf of the **NARSIMHA
REDDY ENGINEERING COLLEGE** by its duly
authorized delegate:

Dr R. Lokanadha

PRINCIPAL
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Survey No.518, Maisam naguda (V), Dhulapally (P)
Jadchal (M), Medchal Dist., Hyderabad-500108



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MoU") is entered into on this 11 day of 06, **2023**, by and between:

Narasimha Reddy Engineering College hereinafter referred to as the "College," and **Value Laden** hereinafter referred to as the "Service Provider."

1. Purpose The purpose of this MoU is to establish a mutual agreement between the College and Value Laden for the successful completion of Phase 1 and Phase 2 training sessions conducted for students of the Electronics and Communication Engineering (ECE) department. The training included guidance on Mini and Major Projects aimed at enhancing the technical skills and employability of students.

2. Scope of the Training

- **Phase 1 Training:** Introduction to ECE project methodologies, ideation, and execution of Mini Projects.
- **Phase 2 Training:** Advanced training sessions covering design, development, and completion of Major Projects.
- Hands-on technical support and mentorship for project completion.
- Evaluation and feedback sessions to ensure quality outcomes.

3. Roles and Responsibilities

Value Laden:

- Design and deliver comprehensive training modules for Phase 1 and Phase 2.
- Provide experienced trainers, resources, and technical support.
- Assist students in conceptualizing, designing, and implementing projects.
- Conduct evaluation and provide feedback to students and faculty.

The College:

- Provide adequate infrastructure, including classrooms, project labs, and necessary equipment.
- Ensure student participation and facilitate scheduling of training sessions.
- Coordinate with Value Laden for smooth execution of training phases.
- Nominate faculty to assist in overseeing the project training.

4. Timeline

 The training sessions were conducted as follows:

- **Phase 1:** From 16th November, 2023 to 26th November, 2023
- **Phase 2:** From 29th January, 2024 to 13th February, 2024

5. Training Schedule:

ECE Mini Projects & Internship Schedule					
SNO	DATE	DAY	MODULE	TIMINGS	DURATION
1	16-11-2023	Thursday	Introduction to Embedded systems ,difference between Microprocessor and Microcontroller, Introduction to Arduino, Arduino features, basics of Ardiuno board	9.30AM TO 4.00PM	6
2	17-11-2023	Friday	Basics of C Programming, Introduction to Arduino Programming, Tinkercad, Interfacing LED to Arduino, Interfacing LED and switch to Arduino	9.30AM TO 4.00PM	6
3	18-11-2023	Saturday	LED Interfacing ,LED interfacing with switch(Hands-on),LCD Pin diagram, LCD interfacing(Hands-on),Introduction to serial communication	9.30AM TO 4.00PM	6
	19-11-2023	Sunday	HOLIDAY		
4	20-11-2023	Monday	Serial communication programming ,Controlling LED through serial communication, Application development in serial communication, GSM commands, Interfacing GSM to Arduino	9.30AM TO 4.00PM	6
5	21-11-2023	Tuesday	Interfacing RFID, Bluetooth to Arduino, Interfacing sensors(IR, Gas , smoke ,FIR) to Arduino	9.30AM TO 4.00PM	6
6	22-11-2023	Wednesday	Interfacing sensors to Arduino(DHT, Ultrasonic sensor to Arduino),Interfacing Wifi to Arduino, simple Mini project Mini project-RFID shopping Trolley.	9.30AM TO 4.00PM	6
7	23-11-2023	Thursday	Interfacing DC Motor,DCgare motor to Arduino,Serial Communication Programming, wi-fi programming,simple Mini project Mini project-Home Automation.	9.30AM TO 4.00PM	6
8	24-11-2023	Friday	Major project titles discussion	9.30AM TO 4.00PM	6
9	25-11-2023	Saturday	Interfacing DC motor,DC Gare motor to Arduino,Wifiinterfacing,controlling led	9.30AM TO	6

			through wifi, postings sensor data on wifi	4.00PM	
10	26-11-2023	Sunday	Major project abstract discussion	9.30AM TO 4.00PM	6

6. Financial Terms

- The total cost for the training sessions is INR 4000 per student, which includes Phase 1 and Phase 2.
- Payment Terms: Payments paid after every Phase training.

7. Certification Upon successful completion of the training, participating students will receive certificates from Value Laden acknowledging their involvement in the Mini and Major Project training.

8. Confidentiality Both parties agree to maintain the confidentiality of any proprietary or sensitive information shared during the collaboration.

9. Term and Termination

- This MoU will remain in effect until the completion of all activities outlined herein.


10. Amendments This MoU may be amended or modified only by mutual written consent of both parties.

11. Signatories This MoU is signed on the date mentioned above by the authorized representatives of both parties:

For Narasimha Reddy Engineering College

Name: _____
Designation: _____
Signature: _____
Date: _____

For Value Laden:

Name: Lavanya Pasunoori
Designation: Founder of Value Laden
Signature: 
Date: 11-06-2023

