



# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Pudukkottai - Aranthangi Road,

**Kaikkurichi, Pudukkottai - 622 303.**

Date : .....

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that, the following list of activities were conducted based on the MoU, signed between Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai and Stepup Controls, Chennai.

Sl. No	Name of the Activity	No of Students	Date
1.	Internship- Circuit Simulation	18	19.01.2022 to 08.02.2022
2.	Internship- Industrial Automation	06	19.01.2022 to 08.02.2022

MoU Validity Period: 07.10.2021 to 06.10.2024

**Dr. S. THILAGAVATHI M.E., Ph.D.,**  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurichi - 622 303, Pudukkottai Dt.

Signature of Company Authority with Seal

Signature of Principal with Seal



PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
KAIKKURICHI - 622 303  
PUDUKKOTTAI DISTRICT





தமிழ்நாடு தமில்நாடு TAMIL NADU  
தமிழ்நாடு எண் : 29/9/2021  
செய்த  
உள்  
தொகை 20/-

30AC 716520

சு. உண்ணாமலை

**Dr. S. THILAGAVATHI M.E., Ph.D.,**  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurichi - 622 303, Pudukkottai Dt.

முத்திரைத்தாள் விற்பனையாளர்  
உரிமம் எண் 3/2008  
நாள்லா. 6160  
ஆலங்குடி

### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding entered into on this 7<sup>th</sup> day of October 2021, sets for the terms and understanding

BETWEEN

Sri Bharathi Engineering College for Women, the First Party represented herein by its Principal of Institution Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai-622303, and Stepup Controls, Chennai. the Second Party, and represented herein by its team leader, Mr.J.Arokiaraj.

Dr. S. THILAGAVATHI M.E., Ph.D.,  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurichi - 622 303, Pudukkottai Dt.

STEPUP CONTROLS




**WHEREAS:**

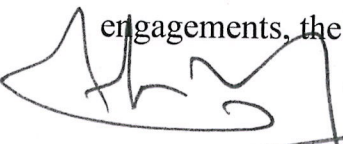
- A) First Party is a Higher Educational Institution named: **SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN**
- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Exchange of Expertise, shaping Curriculum / Pedagogy Planning & Review, Projects, Internships, Hackathon and similar activities to improve Quality of Education and Industry – Institute Interaction.
- D) Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutual interests.
- E) **Stepup Controls**, the Second Party is engaged in Business, Skill Development, and Outcome based trainings, Internships, training, Workshop, Research and Development related services in the fields of **Engineering and Technology**.
- F) **Stepup Controls, Chennai**, the Second Party No:70, TG Anna Nagar, Ayapakkam, Main Road, Ambattur, Chennai-53, Tamil Nadu. We strive to surpass the competition in quality, innovation, maximize the uptime and safety of industries.
- G) Give related information, its branches, and dimensional information about the industry concerned with whom the MOU is sworn.

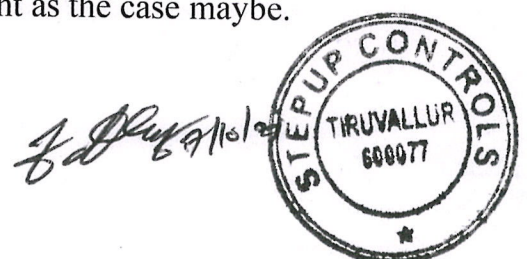
**NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERE TO AGREE AS FOLLOWS:**

**CLAUSE 1  
CO-OPERATION**

  
**Dr. S. THILAGAVATHI M.E., Ph.D.,**  
**PRINCIPAL**  
**SRI BHARATHI ENGINEERING**  
**COLLEGE FOR WOMEN**  
**Kaikkurchi - 622 303, Pudukkottai Dt.**

- 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 **SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN** 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, the Second Party.
- 1.3 The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each, 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. In case of any future specific engagements, the Parties will sign a separate agreement as the case maybe.

  
**Dr. S. THILAGAVATHI M.E., Ph.D.,**  
**PRINCIPAL**  
**SRI BHARATHI ENGINEERING**  
**COLLEGE FOR WOMEN**  
**Kaikkurchi - 622 303, Pudukkottai Dt.**





## CLAUSE 2

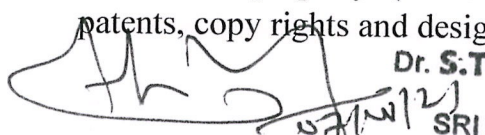
### SCOPE OF THE MOU

- 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 **Curriculum Design:** Second Party will give valuable inputs to the First Party in teaching / training methodology and suitably customize the pedagogy so that the students fit into the industrial scenario meaningfully.
- 2.3 **Industrial Training & Visits:** 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.
- 2.4 **Research and Development:** Both Parties have agreed to carry out the joint research activities in the fields of Engineering.
- 2.5 **Skill Development Programs:** Second Party to guide and train the Faculty of First Party on the emerging technologies in order to bridge the skill gap and make them industry ready.
- 2.5 **Guest Lectures:** Second Party to extend the necessary support to deliver guest lectures to the students of the First Party on the technology trends and in house requirements.
- 2.6 **Faculty Development Programs:** Second Party to train the Faculty members of First Party for imparting training as per the industrial requirement considering the National Occupational Standards in concerned sector, if available.
- 2.7 **Internship & Training of Students:** Second Party will actively engage to help the delivery of the training of students of the First Party into internships/jobs for the students, where feasible. The Second Party will itself absorb at least percentage of the trained students as Interns.
- 2.8 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required for offering the Programmes on the terms specified herein.
- 2.9 There is no financial commitment on the part of the **Sri Bharathi Engineering College For Women** the First Party to take up any programme mentioned in the MOU. If there is any financial consideration, it will be dealt separately.

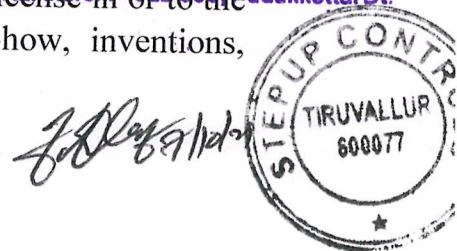
## CLAUSE 3

### INTELLECTUAL PROPERTY

- 3.1 Nothing contained in this MOU shall, by express grant, implication, 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.

  
Dr. S. THILAGAVATHI M.E., Ph.D.,  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurchi - 622 303 Pudukkottai Dt.

  
Dr. S. THILAGAVATHI M.E., Ph.D.,  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurchi - 622 303 Pudukkottai Dt.





## CLAUSE 4

### VALIDITY

- 4.1 This Agreement shall be initially valid for a period of three years commencing from the date of the agreement. The term may be extended for further period by mutual consent in writing by the parties.

## CLAUSE 5

### RELATIONSHIP BETWEEN THE PARTIES

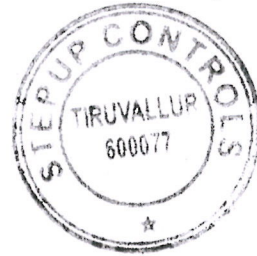
- 5.1 It is expressly agreed that **First Party** and **Second Party** are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

  
First Party  
07/12/21

Dr. **S. THILAGAVATHI** M.E., Ph.D.,  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurchi - 622 303, Pudukkottai Dt.

**Head of the Institution**

  
Second Party



Witness: 1.   
21/12/21

(Mrs. B. PRIYA)

Witness: 1. 

(Mr. J. Saravimuthu)

  
Dr. **S. THILAGAVATHI** M.E., Ph.D.,  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurchi - 622 303, Pudukkottai Dt.



STEPUP

CONTROLS

# STEPUP CONTROLS

1218, Ayapakkam Housing Board Road, Annanur, Ambattur, Tiruvallur- 77

Contact: 9976820233, 9944081123. GST.No:33AWYPG8803F1ZA

## INTERNSHIP CERTIFICATE

Date: 11.02.2022

Certificate No: SUCIC2022019

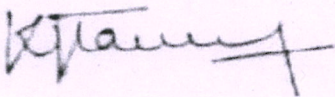
This is to certify that **Ms. ARTHY.N** (912619105004) third year Electrical and Electronics Engineering student of **SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN**, Pudukkottai-622303 has done internship training (virtual mode) at our organization **STEPUP CONTROLS**, Ambattur, Tiruvallur from 19.01.2022 to 08.02.2022.

During this training, she gained knowledge on **Circuit Simulation**. Her conduct and character was **good**.

We wish her all success.

With Regards,

FOR STEPUP CONTROLS



AUTHORIZED SIGNATORY

K.J.Tamil Selvan  
(Project Engineer)



Dr. S. THILAGAVATHI M.E., Ph.D.,  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurchi - 622 303, Pudukkottai Dt.



STEPUP CONTROLS

STEPUP CONTROLS

1218, Ayapakkam Housing Board Road, Annanur, Ambattur, Tiruvallur-77  
Contact: 9976820233, 9944081123, GST.No:33AWYPG8803F1ZA

INTERNSHIP CERTIFICATE

Date: 11.02.2022

Certificate No: SUCIC2022003

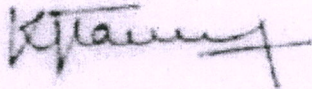
This is to certify that Ms. AGARLS (912618105003) final year Electrical and Electronics Engineering student of SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN, Pudukkottai-622303 has done internship training (virtual mode) at our organization STEPUP CONTROLS, Ambattur, Tiruvallur from 19.01.2022 to 08.02.2022.

During this training, she gained knowledge on Industrial Automation. Her conduct and character was good.

We wish her all success.

With Regards,

FOR STEPUP CONTROLS



AUTHORIZED SIGNATORY

K.J. Tamil Selvan

(Project Engineer)



Dr. S. THILAGAVATHI M.E., Ph.D.,  
PRINCIPAL

SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurchi - 622 303, Pudukkottai Dt.





# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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Pudukkottai - Aranthangi Road,  
Kaikkurichi, Pudukkottai - 622 303.

Date : .....

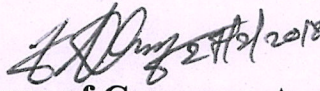
## TO WHOMSOEVER IT MAY CONCERN

This is to certify that, the following list of activities were conducted based on the MoU, signed between Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai and Stepup Controls, Chennai.

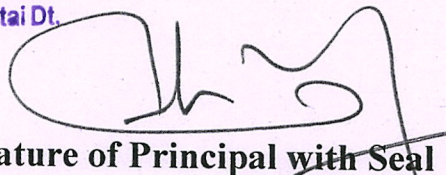
Sl. No	Name of the Activity	No of Students	Date
1.	Value Added Course –Basic Industrial Automation	36	18.06.2018 to 22.06.2018
2.	Value Added Course- MATLAB-Basics and Programming in Electrical Engineering	27	26.04.2021 to 30.04.2021

MoU Validity Period: 27.02.2018 to 26.05.2021

  
**Dr. S. THILAGAVATHI M.E., Ph.D.,**  
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COLLEGE FOR WOMEN  
Kaikkurichi - 622 303, Pudukkottai Dt.

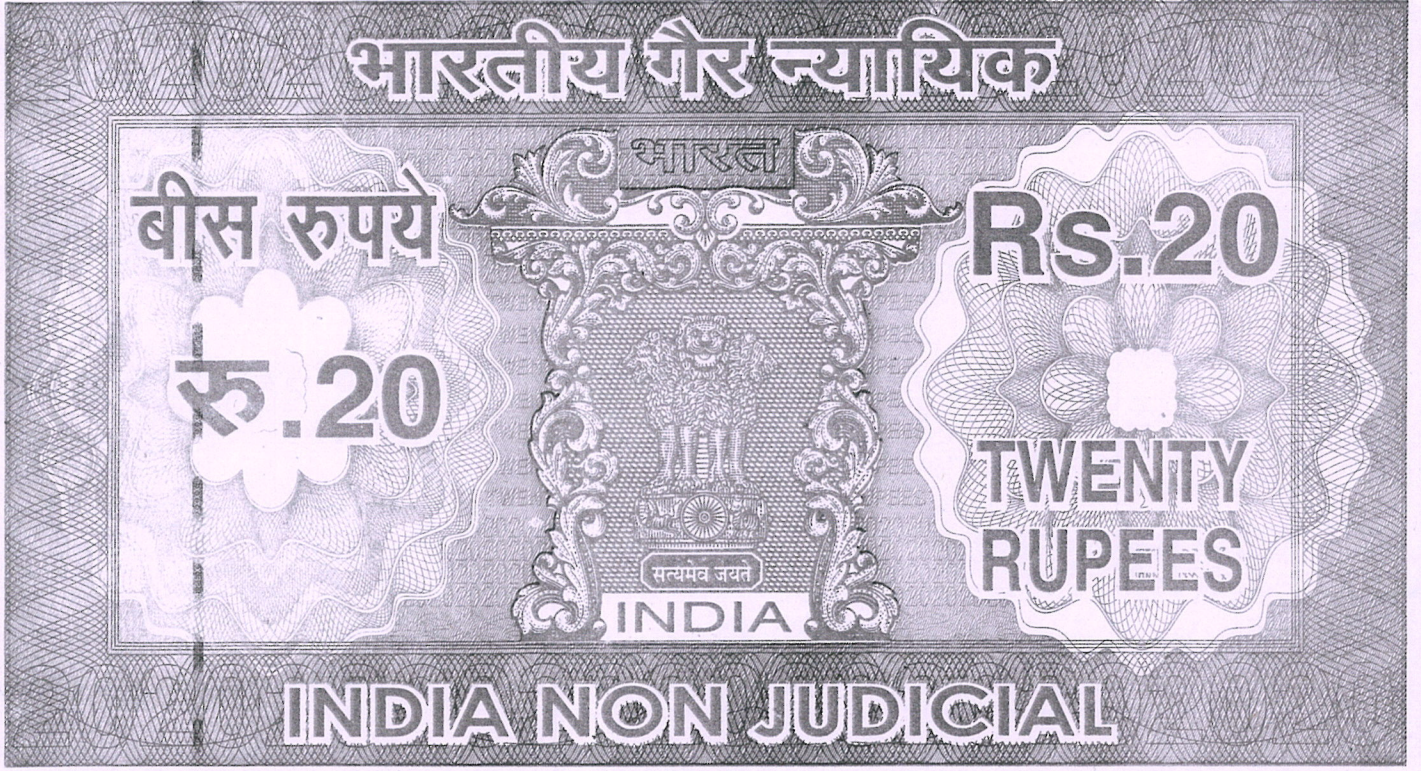
  
Signature of Company Authority with Seal



  
Signature of Principal with Seal

**PRINCIPAL**  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
KAIKKURICHI - 622 303  
PUDUKKOTTAI DISTRICT





தமிழ்நாடு தமிழ்நாடு TAMIL NADU

30AC 716410

தமிழ்நாடு எண் : 20/2/18

கேள்வி

பெயர்

ஊர்

விலை

₹ 20/-

பாதி மகன்  
பாதிமியம் கல்யாணி

Dr. S. Thilagavathi

ஆ. உணர்ச்சிமலை

முத்திரைதளம் விற்பனையாளர்

உரிமம் எண்: 3/2008

நுவலர் தெரு.


ஆலங்குடி

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding entered into on this 27<sup>th</sup> day of February 2018, sets for the terms and understanding

BETWEEN

Sri Bharathi Engineering College for Women, the First Party represented herein by its Principal of Institution Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai-622303, and Stepup Controls, Chennai. the Second Party, and represented herein by its team leader, Mr.J.Arokiaraj.

  
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PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurichi - 622 303, Pudukkottai Dt.

  
Dr. S. THILAGAVATHI M.E., Ph.D.,  
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SRI BHARATHI ENGINEERING  
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Kaikkurichi - 622 303, Pudukkottai Dt.





**WHEREAS:**

- A) First Party is a Higher Educational Institution named: **SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN**
- 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 Exchange of Expertise, shaping Curriculum / Pedagogy Planning & Review, Projects, Internships, Hackathon and similar activities to improve Quality of Education and Industry – Institute Interaction.
- D) Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutual interests.
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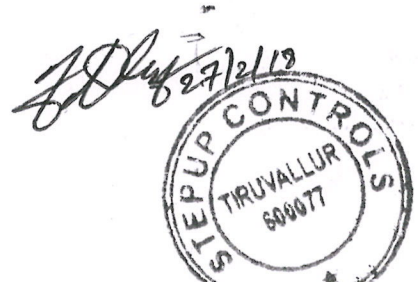
**CLAUSE 1**

**CO-OPERATION**

- 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 **SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN** 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, the Second Party.

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**COLLEGE FOR WOMEN**  
**Kaikkurchi - 622 303, Pudukkottai Dt.**

**Dr. S. THILAGAVATHI M.E., Ph.D.,**  
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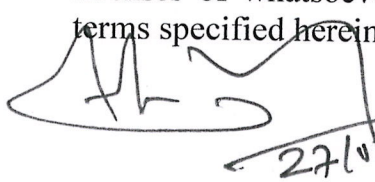


- 1.3 The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each, this MOU shall represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof. In case of any future specific engagements, the Parties will sign a separate agreement as the case maybe.

## CLAUSE 2

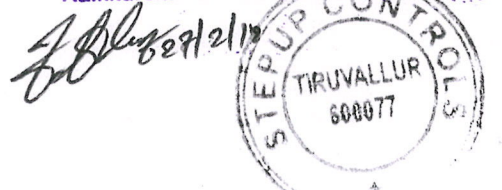
### SCOPE OF THE MOU

- 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 **Incubation Centre Establishment:** A provision of Incubation Centre in the college campus to support the student projects, product development, In-house internship to the students of Sri Bharathi Engineering College for Women.
- 2.3 **Curriculum Design:** Second Party will give valuable inputs to the First Party in teaching / training methodology and suitably customize the pedagogy so that the students fit into the industrial scenario meaningfully.
- 2.4 **Industrial Training & Visits:** 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.
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- 2.10 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required for offering the Programmes on the terms specified herein.

  
27/07/19

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Kaikkurchi - 622 303, Pudukkottai, Dt.

  
27/07/19  
STEP UP CONTROLS  
TIRUVALLUR  
600077



2.11 There is no financial commitment on the part of the **Sri Bharathi Engineering College For Women** the First Party to take up any programme mentioned in the MOU. If there is any financial consideration, it will be dealt separately.

### CLAUSE 3

#### INTELLECTUAL PROPERTY

3.1 Nothing contained in this MOU shall, by express grant, implication, 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.

### CLAUSE 4

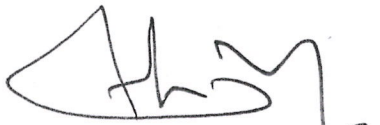
#### VALIDITY

4.1 This Agreement shall be initially valid for a period of three years commencing from the date of the agreement. The term may be extended for further period by mutual consent in writing by the parties.

### CLAUSE 5

#### RELATIONSHIP BETWEEN THE PARTIES

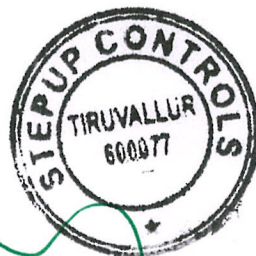
5.1 It is expressly agreed that **First Party** and **Second Party** are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

  
First Party  
27/2/18


Dr. **S. THILAGAVATHI** M.E., Ph.D.,  
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Kaikkurchi - 622 303, Pudukkottai Dt.

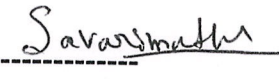
Head of the Institution

  
Second Party

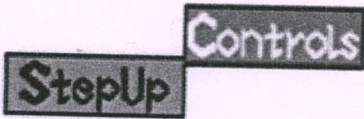


  
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PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurchi - 622 303, Pudukkottai Dt.

Witness: 1.   
[Mrs. S. SUSILADEVI]

Witness: 1.   
[Mr. J. Savari Muthu]





# STEPUP CONTROLS

No:70, TG Anna Nagar, Ayapakkam, Main Road, Ambattur, Chennai-53,  
GST:33AWYPG8803FIZA Mail id: [salesstepupcontrols@gmail.com](mailto:salesstepupcontrols@gmail.com)

## CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **ASWINI .B**, Reg No **912615105001**, **IV** year,  
Electrical and Electronics Engineering student of Sri Bharathi Engineering  
College for Women, Pudukkottai for his/her active participation during the  
conduct of the 5 Days Value added Course on "**BASIC INDUSTRIAL  
AUTOMATION**" held on 18 - 22 June 2018.

We wish her all success.

For STEPUP CONTROLS,

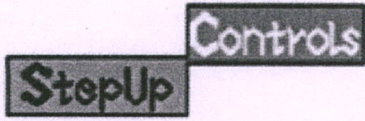
AUTHORIZED SIGNATORY

TECHNICAL HEAD



Dr **S.THILAGAVATHI** M.E., Ph.D.,  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurchi - 622 303, Pudukkottai Dt.





# STEPUP CONTROLS

No:70, TG Anna Nagar, Ayapakkam, Main Road, Ambattur, Chennai-53,  
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## CERTIFICATE OF PARTICIPATION

This is to certify that Ms **AASHIKA R**, Reg No **912619105001**, II year,  
Electrical and Electronics Engineering student of Sri Bharathi Engineering  
College for Women, Pudukkottai for his/her active participation during the  
conduct of the 5 Days Value added Course on "MATLAB BASICS AND  
PROGRAMMING IN ELECTRICAL ENGINEERING" held on 26 - 30 April  
2021 through virtual mode.

We wish her all success.

For STEPUP CONTROLS,

AUTHORIZED SIGNATORY

TECHNICAL HEAD



Dr. **S.THILAGAVATHI** M.E., Ph.D.,

PRINCIPAL

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