



# SRI BHARATHI

ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
Kaikkurichi, Pudukkottai -622 303

[www.sbec.edu.in](http://www.sbec.edu.in)

## NAAC DOCUMENTS



Quality Indicator Frame Work

Criterion – 6

**Governance, Leadership and Management**

Submitted by

**IQAC**

**Internal Quality Assurance Cell**

**Sri Bharathi Engineering College for Women**



# **SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN**

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai-25)

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

## **LIST OF COLLABORATIVE QUALITY INITIATIVES WITH ACADEMIC INSTITUTION**

<b>S.NO</b>	<b>ACADEMIC YEAR</b>	<b>PAGE NUMBER</b>
1.	MoU with Academic Institution (NIT)	3-9
2.	Activity Certificate	10-12
3.	MoU with Academic Institution (PITS)	13-16
4.	Activity Certificate	17-19

# **MOU DOCUMENT**





தமிழ்நாடு தமில்நாடு TAMIL NADU

17.10.2022

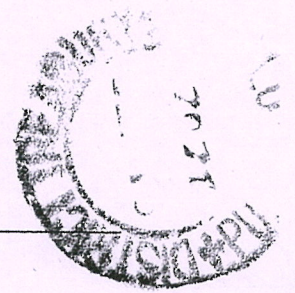
Sri Bharathi Engineering college for  
- women  
Kaikkurichi

J. M.  
J. மொர்ஸி

04AC 975719

முத்திரைத்தாள் விழ்பனையாளர்  
சண்ணாம்புக்கார தெரு  
ஆண்குடி  
உரிமம் எண்: 12/97

**Memorandum of Understanding for  
Skill Development and Training**



BETWEEN

**Centre of Excellence in Manufacturing  
National Institute of Technology**

TIRUCHIRAPPALLI

AND

**Sri Bharathi Engineering College for  
Women**

KAIKKURICHI, PUDUKKOTTAI

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

CoE in Manufacturing, NITT



The Agreement is executed on this 20<sup>th</sup> day of, October, 2022 (Effective Date) by and between:

Centre of Excellence in Manufacturing herein after called the "CoE Manufacturing or CoE" functioning in National Institute of Technology, Tiruchirappalli, a premier academic Institution of International repute incorporated under National Institute of Technology Act, 2007 having its permanent campus and office at Tanjore main road, National Highway 67, near BHEL, Tiruchirappalli, Tamilnadu 620015 (hereafter referred to as "NIT Trichy", which expressions all include its successors and assigns) of the first part;

And

Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai, herein after called the "SBECW" (which expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors and assigns) of the second part;

**WHEREAS:**

1. The National Institute of Technology (formerly known as Regional Engineering College) Tiruchirappalli, situated in the heart of Tamil Nadu on the banks of river Cauvery, was started as a joint and co-operative venture of the Government of India and the Government of Tamil Nadu in 1964 with a view to catering to the needs of man-power in technology for the country. The college has been conferred with autonomy in financial and administrative matters to achieve rapid development. Because of this rich experience, this institution was granted Deemed University Status with the approval of the UGC/AICTE and Govt. of India in the year 2003 and renamed as National Institute of Technology, thereafter.
2. CoE Manufacturing established in 2018 at NIT, Trichy. The CoE operates with a primary objective of creating a robust technical education eco-system through its experience in industrial products and services. This CoE Manufacturing is intended to bridge today's gap between industry requirements and technical education, and provide solution that makes technical institutes be more aligned with industry needs and make engineering graduate students, industry compliant / on par with industry expectations.



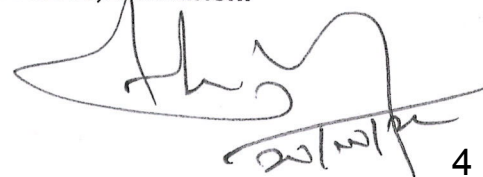
CoE in Manufacturing, NITT



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

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

SBECW, Kaikkurichi



3. CoE Manufacturing has 12 sophisticated Laboratories for Design and Validation, Advanced Manufacturing, Test and Optimization, Automation, Electrical and Energy savings, Process Instrumentation, Mechatronics, CNC Machines, CNC Controller, Robotics, Rapid Prototyping and Internet of Things through which different services are offered to Academic Institutions and Industries.

**4. Vision-CoE Manufacturing**

a. To provide skill excellence through Training, R&D and Consultancy for robust Industry relevant technical education eco-system.

**5. Mission-CoE Manufacturing**

- a. To offer certified skill development programmes for enhancing placement opportunities
- b. To promote industry-academia partnership by engaging in extensive consultancy services
- c. To engage in Research and Development for societal benefits and uplift
- d. To strategically align with Institute's Vision and Mission for building the brand image of NITT

**6. Details of Sri Bharathi Engineering College for Women**

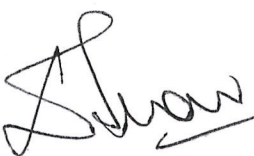
Sri Bharathi Engineering College for Women, the first college started only for women in Pudukkottai, is named after the famous poet and freedom fighter, Bharathiyar, as he fought for women freedom. This college is started in rural area by Sri Bharathi Educational Trust, in the year 2009, mainly to inculcate quality education for rural women. It is located at about 6 Km from Pudukkottai on the Pudukkottai-Aranthangi road, near Kaikkuruchi. The college is approved by AICTE and affiliated to Anna University, Chennai.

**Mission**

To impart knowledge based education and assuring the Nation of providing Disciplined and Quality Engineers through excellent academic and co-curricular service.


**Vision**

To make human resources as more powerful innovators through technical education, discipline and their budding potentials.

  
CoE in Manufacturing, NITT

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

SBECW, Kaikkuruchi

  
22/10/15



The CoE Manufacturing, National Institute of Technology, Tiruchirappalli, India enters into the following Agreement to offer Skill Development, Training and other related services to Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai,

1. CoE Manufacturing offers various skill development courses across different disciplines. Sri Bharathi Engineering College for Women committed/commits to send 25 number of students/faculty every year for such courses. The timing/duration of the courses shall be arrived on mutually agreed dates. The CoE offers 20-40% discount on the regular advertised course fee depending on the demand.
2. A student / faculty who have completed any CoE offered courses will be given 10 Hours of free Lab usage time after the course within one-year duration. The timing will be decided by the CoE based on the availability.
3. CoE Manufacturing offers the resources for student projects on chargeable basis. It is the responsibility of the faculty mentor from Sri Bharathi Engineering College for Women to monitor the progress. The CoE shall not offer any certification for such usage but shall provide an attendance certificate.
4. CoE Manufacturing offers Internships to students. The CoE can accommodate a reasonable number of students depending on the demand.
5. The faculty of Sri Bharathi Engineering College for Women shall submit funding/consultancy proposals quoting the CoE Manufacturing resources. In such cases, a NITT faculty will be the Co-PI and budgeting need to be arrived through mutual discussion before submission.
6. CoE Manufacturing periodically conducts workshops / symposiums / conferences etc. For such events, any participant from Sri Bharathi Engineering College for Women will get 25% discount on the Registration fee.
7. Sri Bharathi Engineering College for Women shall organize events such as workshops/ symposiums/ conferences jointly with CoE Manufacturing. In such cases, the financial implications need to be discussed and to be approved by competent authorities before the event.

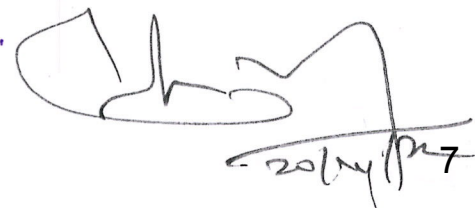
8. CoE Manufacturing will not be responsible for safety of the students outside the NITT premises. Sri Bharathi Engineering College for Women should instruct their students clearly on the safety and precautionary measures.
9. CoE Manufacturing will not be responsible for loss/theft or damage of any of the student"s belongings. Sri Bharathi Engineering College for Women should instruct their students clearly on the precautionary measures.
10. The implementation of specific activities will be separately agreed between both institutions on need basis.
11. Other terms and conditions which are not provided in this Agreement will be deliberated and agreed upon by the institutions hereto.
12. This Agreement is established in English language and is valid from the date of signing by the representatives of the institutions. The institutions hereto have executed this Agreement in duplicate, and each institution shall keep on ecopy of the originals.
13. This agreement shall be governed by and construed in accordance with the laws of India.
14. The two parties will consult each other and attempt to resolve disputes or misunderstandings that arise in the administration of this agreement informally.
15. This agreement shall be valid for a period of three years from the date both signatures are affixed to this document or before if terminated by mutual agreement of both. This agreement may be terminated by either party after one hundred and twenty (120) days following receipt of a written notification of intent to terminate by the other party.
16. If a proposal to renew this agreement is not presented before the end validity period, it will be terminated automatically at the end of three years.
17. Any media release pertaining to the collaboration and other activities with CoE in Manufacturing requires prior approval. Violation will lead to appropriate actions which includes cancellation of MoU between both the parties.
18. This is a non-exclusive MoU.

CoE in Manufacturing, NITT

Page 5 of 6

SBECW, Kaikkurichi

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

  
20/04/2017



**SIGNED IN DUPLICATE**

This MOU is executed in duplicate with each copy being an official version of the agreement and having equal legal validity.

By signing below, the parties, acting by their duly authorized officers, have caused this Memorandum of understanding to be executed, effective as of the day and year first above written.

Signed and delivered on behalf of by

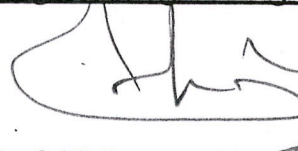
Dr. D. Sriram Kumar, Head, CoE Manufacturing, National Institute of Technology, Tiruchirappalli, in the presence of Dr.S.Muthukumaran, Dean (Research and Consultancy), National Institute of Technology, Tiruchirappalli.

**For and on behalf of CoE Manufacturing**



Dr. D. SriramKumar  
Head, CoE Manufacturing  
NIT, Tiruchirappalli

**For and on behalf of Sri Bharathi Engineering College for Women**




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

Dr.S.Thilagavathi  
Principal  
Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai

**In presence of**

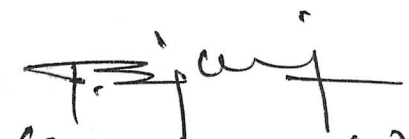


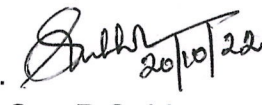
1. Dr. S. Muthukumaran  
Dr. S. MUTHUKUMARAN  
Dean (Research and Consultancy)  
Research & Consultancy  
National Institute of Technology  
Tiruchirappalli - 620 015.




2. Dr. V. Anandakrishnan  
Associate Head,  
CoE Manufacturing, NITT


**In presence of**

1.   
(SURESHA KUMAR - 9) (ADMIN. OFF.)  
Sri Bharathi Group of Institutions  
for women, Pudukkottai

2.   
Smt. P. Subha  
HOD/CSE  
Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai



Page 6 of 6  
**Dr. S. THILAGAVATHI M.E., Ph.D.**  
PRINCIPAL  
SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN  
Kaikkurichi - 622 303, Pudukkottai Dt.



# **MOU ACTIVITY PROOF**





# 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, Dr.D.Sriram Kumar, Professor/ECE, National Institute of Technology, Tiruchirappalli delivered online lecture in Sri Bharathi Engineering College for Women, Kaikkurichi for the following activity.

Sl. No	Name of the Activity	No of Students	Date
1.	Research Methodology Seminar on "Recent Trends in Photonics and its Applications"	31	07.02.2023

Mou Validity Period: 20.10.2022 to 19.10.2025

Signature of Institution Authority with Seal

Dr. D. SRIRAM KUMAR



Signature of Principal with Seal

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

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





# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### CERTIFICATE OF PARTICIPATION

This is to certify that \_\_\_\_\_ SUBALAKSHMI.M, II ECE \_\_\_\_\_ of Sri Bharathi Engineering College for Women \_\_\_\_\_ has participated in one day Online Research Methodology Seminar on **“Recent Trends in Photonics and its Applications”** organized by Department of Electronics and Communication Engineering on **7<sup>th</sup> February 2023** during the academic year 2022-2023.



HoD/ECE



PRINCIPAL



# **MOU DOCUMENT**



தமிழ்நாடு தமில்நாடு TAMIL NADU

2.3.2022 30AC 716531

தமிழ்நாடு எண்: 20/2/2022

ஆ. உலகநாடுகளை

முத்திரைத்தாள் விடுபடையாளம்

உரிமம் எண்: 3 / 2008

நாவலர் தெரு.

ஆலங்குடி

பெயர் :  
முக :  
தொகை : 20/-

**Memorandum of Understanding for  
Skill Development and Training**

BETWEEN

**Parisutham Institute of Technology and  
Sciences**

Thanjavur

and

**SRI BHARATHI ENGINEERING COLLEGE FOR  
WOMEN**

KAIKKURICHI, PUDUKKOTTAI

**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.

Page 1 of 3

**Dr. J. NIRMALA**, M.Tech., Ph.D.  
Principal,

Parisutham Institute of Technology & Sciences  
Thanjavur - 613 006  
Tamilnadu, India



The Agreement is executed on this 22<sup>nd</sup> day of March, 2022 by and between:

Parisutham Institute of Technology and Sciences, Thanjavur, a premier academic Institution under Anna University, having its permanent campus and office at Kamaraj Nagar, NH-67 Ring Road, Nanjikottai, Thanjavur 613 006, Tamil Nadu, of the first part;

and

Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai, hereinafter called the "SBECW" (which expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors and assigns) of the second part;

**WHEREAS:**

The parties wish to collaborate on various educational and research initiatives to benefit their respective students, faculty members and institutions.

Now, therefore, the parties agree as follows:

1. Purpose of the MOU:

The purpose of this MOU is to establish a framework for cooperation between Sri Bharathi Engineering College for Women and Parisutham Institute of Technology and Sciences in various areas of mutual interest, including but not limited to:

- a. Academic Exchange Programs
- b. Research Collaboration
- c. Faculty and Staff Development
- d. Sharing of Educational Resources

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

2. Term of the MOU:

This MOU shall come into effect on the its signing and shall remain in force for a " period of 3 years. It may renewed by mutual consent of the parties.

3. Responsibilities of the parties:

- Facilitate the exchange of students between the two institutions.
- Organize joint research seminars, workshops and conferences.
- Offer training and professional development opportunities to faculty members from PITS, Thanjavur.
- Provide access to the college's library, digital resources and educational materials for the benefit of students and faculty from both institutions.
- Offer counseling and support services from both institutions.

4. Collaboration Guidelines:

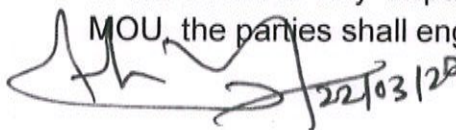
The parties agree to collaborate in a spirit of equality, mutual respect and shared objectives. They will cooperate in good faith to achieve the goals outlined in this MOU.

5. Resource Sharing:

The parties may share educational resource, research facilities and expertise as mutually agreed upon.

6. Dispute Resolution:

In the event of any disputes or disagreements arising from the implementation of this MOU, the parties shall engage in negotiations and seek an amicable resolution.

  
22/03/22

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

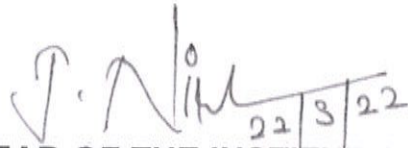
  
**Dr. J. NIRMALA, M.Tech., Ph.D.,**  
Principal,  
Parisutham Institute of Technology & Sciences  
Thanjavur - 613 006  
Tamil Nadu

7. Governing Law:


This MOU shall be governed by and constructed in accordance with the laws of specify jurisdiction.

This MOU is executed by the Head of the Institutions as of the date first above written.

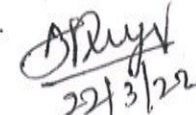
For and on behalf PITS

  
22/3/22  
**HEAD OF THE INSTITUTION**  
**Dr. J. NIRMALA, M.Tech., Ph.D**  
Principal,  
Ariyatham Institute of Technology & Science  
Thenjavur - 613 006  
Tamilnadu, India

For and on behalf of SBECW

  
22/3/22  
**HEAD OF THE INSTITUTION**  
**Dr. S. THILAGAVATHI M.E., Ph.D.,**  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurchi - 622 303, Pudukkottai Dt.

In presence of

1.   
22/3/22 (Mrs. B. Priya)

In presence of

1.   
(Mrs. K. Kavitha)



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



# **MOU ACTIVITY PROOF**



# 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 Parisutham Institute of Technology and Sciences, Thanjavur.

Sl. No	Name of the Activity	No of Faculty	Date
1.	FDP – “Professional Development Programme on NAAC Accreditation – Procedures and Policies”	44	24.06.2022 to 25.06.2022

MoU Validity Period: 22.03.2022 to 21.03.2025

Signature of Principal with Seal

**Dr. J. NIRMALA, M.Tech., Ph.D**  
Principal,

Parisutham Institute of Technology & Science  
Thanjavur - 613 006  
Tamilnadu, India

Signature of Principal with Seal

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

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

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





# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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

Kaikkurichi, Pudukkottai-622303

(<http://www.sbec.edu.in>)

## CERTIFICATE OF PARTICIPATION

This is to certify that **Dr/Mr/Mrs** V.NITHYA POORANI, AP/ECE has participated in the Two Day **Professional Development Programme** on **“Professional Development programme on NAAC Accreditation – Procedures and Processes”** organized by the Department of Electronics and Communication held on **24-06-22 & 25-06-22** at Sri Bharathi Engineering College for Women.

  
COORDINATOR

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

  
PRINCIPAL