



# **BHARATHIYAR**

## **INSTITUTE OF ENGINEERING FOR WOMEN**

**DEVIYAKURICHI, SALEM – 636112.**

### 7.1 Institutional Values and Social Responsibilities

#### **7.1.2 The Institution has facilities and initiatives for**

1. Alternate sources of energy and energy conservation Measures.
2. Management of the various types of degradable and non-degradable waste.
3. Water conservation.
4. Green campus initiatives.
5. Disabled-friendly, barrier free environment.

### **Policy document on the green campus/plastic free campus**



**BHARATHIYAR INSTITUTE OF ENGINEERING FOR WOMEN**  
**Deviyakurichi, Salem - 636112.**  
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

**Criterion 7**

**Institutional Values and Best Practices**

**100**

## **7.1 Institutional Values and Social Responsibilities**

### ***7.1.2: The Institution has facilities and initiatives for***

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and non-degradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free Environment**

#### **Responses:**

**[Option: A – 4 or All of the Above](#)**

#### **1. Policy document on the green campus/plastic free campus.**

Our Institution works to provide quality education through excellent teaching, learning activities, research pursuits and the continuous assessment of the academic, co-curricular and extra-curricular activities to empower women students to develop as self reliant members who would support human welfare and sustainability.

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**BHARATHIYAR INSTITUTE OF ENGINEERING FOR WOMEN**  
Deviyakurichi - Salem - 636112.  
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**GREEN AND CLEAN ENVIRONMENT POLICY**

EFFECTIVE FROM: 05.07.2017

**AIM**

To improve the green coverage both inside and outside of the college campus by planting more native species trees.

**POLICY SCOPE**

The policy is applicable for all the Teaching faculty, Non-teaching faculty, Administrative staff, Students and Parents.

**POLICY DETAILS**

The OBJECTIVES OF THE POLICY:

- Plantation of trees.
- Reduce the air and noise pollution inside the campus.
- Encourage the design and development of battery-operated vehicles.
- Plastic free campus.

**PROCEDURES**

- Request the Governing Council's endorsement of the policy's implementation.
- Elucidate to employees and students why a policy and action plan are necessary.
- Place banners in visible locations such as the "Green Campus," the "Parking Area," and so forth.
- Instruct the student about the negative effects of air pollution.
- Instruct the security to restrict automobile entry beyond the parking lot to prevent.
- Keep an eye on the gardener's tasks, such as maintaining the green scape, watering and feeding plants, pruning trees and shrubs, fertilizing and mowing lawns, weeding gardens, and keeping walkways and green spaces free of trash.
- Manage soil and liquid waste.
- Adopt Rain water harvest technique to recharge bore well and underground surface water.
- Conserve water and Energy.
- Implement the recommendations.

**CONCLUSION**

This policy plays an essential role in the creation of a healthier and more sustainable world. It is important to understand the effects of pollution on the environment, and to take action to reduce it. Our students, staffs work together to ensure a clean environment for future generations.



*[Signature]*  
Dr.R.PUNIDHA, M.E., Ph.D.,  
PRINCIPAL,  
BHARATHIYAR INSTITUTE OF  
ENGINEERING FOR WOMEN,  
DEVIYAKURICH! - 636 112,  
THALAIVASAL (TK), SALEM (DT).

*[Signature]*  
PRINCIPAL



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**PLASTIC FREE ENVIRONMENT POLICY**

EFFECTIVE FROM: 05.07.2017

**AIM**

The objective of a plastic-free environment is to reduce or eliminate the use of plastic products, or to replace them with more sustainable alternatives.

**POLICY SCOPE**

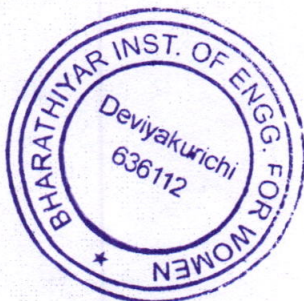
The policy is applicable for all the Teaching staff, Non-teaching Staff, Administrative staff, Students and Parents.


**POLICY DETAILS**

- The policy should emphasize the importance of reducing single-use plastics and encourage the use of biodegradable, reusable, and sustainable alternatives.
- The policy aims to collaborate with suppliers to source sustainable products and materials, and encourage them to reduce the use of plastic in their packaging.
- The policy should establish annual goals for reducing plastic use, and provide regular progress reports.
- The policy aims to provide education and training to students, faculty, and staff on how to reduce plastic waste and adopt sustainable alternatives.
- The policy aims to raise awareness among the college community about the negative impacts of plastic waste on the environment and the importance of responsible resource use.

**CONCLUSION**

The implementation of a plastic-free environment policy is an essential step in preserving the long-term health of our planet. It is our responsibility to reduce our dependence on plastic products and find sustainable alternatives. We must also continue to educate ourselves and others on the importance of reducing our plastic footprint. We should create a healthier environment for our children and future generations with our dedication.



  
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**ENERGY CONSERVATION POLICY**

EFFECTIVE FROM: 05.07.2017

**AIM**

This policy outlines how our college can save energy and maximize the use of alternative energy sources. It provides guidance on how to reduce energy consumption, identify and prioritize energy conservation activities, and implement efficient and cost-effective strategies for reducing energy use.

**POLICY SCOPE**

The policy is applicable for all the Teaching staff, Non-teaching Staff, Administrative staff, Students and Parents.

**POLICY DETAILS**

This policy document provides guidance on how to conserve energy and maximize the use of alternative energy sources at our college. It describes strategies to reduce energy use and encourages staff and students to participate in energy conservation activities.

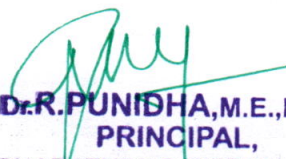
These include:

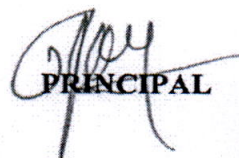
- Communicate the objectives of policy and action plan to staff and students.
- Transform the campus into a renewable energy campus.
- Install and utilize the renewable energy systems such as roof top solar photovoltaic panel for electricity generation.
- Educate students on fossil fuel pollution, depletion and need for energy conservation.
- Celebrate renewable energy day to create awareness among staff and students.
- Organize seminars to provide an opportunity to understand and analyze the technology, recent developments, scopes and feasibility of implementation.
- Encourage students to carry out renewable energy projects and motivate entrepreneurship in manufacturing the system.
- To convert the existing LED street lights into solar operated street lights.
- Students and staff members are informed through internal circulars, notifications and conducting the awareness programme about the importance of energy conservation.

**CONCLUSION**

The conclusion of an energy conservation policy is that everyone should take responsibility in conserving energy and work together towards a more sustainable future.



  
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**WASTE MANAGEMENT POLICY**

EFFECTIVE FROM: 05.07.2017

**AIM**

The aim of waste management policy is to reduce or eliminate the negative impacts of waste on the environment, human health, and society. This is achieved through practices such as waste reduction, reuse, recycling, composting, and proper disposal.

**POLICY SCOPE**

The policy is applicable for all the Teaching staff, Non-teaching Staff, Administrative staff, Students and Parents.

**POLICY DETAILS**

**SOLID WASTE MANAGEMENT**

Solid Waste Management is a process of managing and disposing of solid waste materials. It includes activities such as collection, transportation, disposal and recycling of solid waste materials. It is important to manage solid waste in order to protect our environment and health.

Properly managed solid waste can reduce pollution, conserve natural resources, reduce the amount of solid waste going to landfills, and reduce the energy and water consumption associated with waste disposal. The main goal of solid waste management is to reduce the amount of waste being produced, to reduce the health and environmental impacts of waste, and to protect the public health and safety.

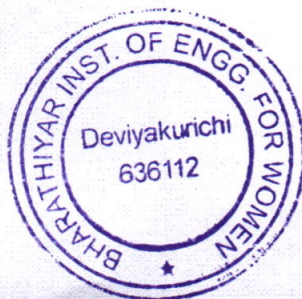
**LIQUID WASTE MANAGEMENT**


Liquid waste management is the process of treating and disposing of liquid waste in a safe and efficient manner. Liquid waste can come from a variety of sources, including industrial, agricultural, and residential activities. It is important to properly manage this type of waste in order to protect public health and the environment. Proper management of liquid waste includes collection, treatment, and disposal.

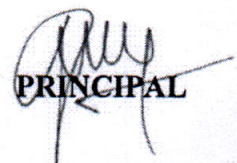
Collection of liquid waste involves identifying and collecting the waste from its source, such as a factory or a residential property. Treatment of liquid waste involves methods such as filtration, sedimentation, and chemical or biological treatment. Finally, disposal of liquid waste involves safely and responsibly disposing of the waste in a manner that does not harm the environment.

**CONCLUSION**

The implementation of an effective waste management policy is essential for obtaining a healthy and safety environment.



  
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**WATER CONSERVATION POLICY**

EFFECTIVE FROM: 05.07.2017

**AIM**

The objective of water conservation policy is to promote sustainable use of water resources by reducing water consumption and minimizing waste. The policy aims to ensure that water resources are used efficiently and effectively to meet the needs of present and future generations.

**POLICY SCOPE**

The policy is applicable for all the Teaching staff, Non-teaching Staff, Administrative staff, Students and Parents.

**POLICY DETAILS**

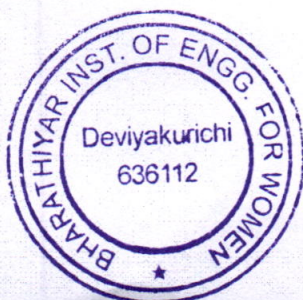
Water conservation is the practice of minimizing the use of water and making sure it is used efficiently. It can involve reducing water consumption through practices such as taking shorter showers, using efficient plumbing fixtures and appliances, and making sure the taps are not left running. It can also involve protecting bodies of water from pollution and preventing water waste through proper water management and conservation initiatives.

**OBJECTIVES OF THE POLICY**

- To provide clean, safe and reliable drinking water at all time
- To increase water availability through recycling
- To enable water storage and propose conjunctive management of surface and ground water.
- To guard against contamination of groundwater resources.
- To manage sedimentation and control excessive erosion.
- To protect, restore and rehabilitate the habitat for species protection.
- To protect, restore and rehabilitate watershed and inlet processes.
- To provide for groundwater recharge while protecting groundwater resources from overdraft.
- To minimize point source and non point source pollution, including chemical efficiency
- To collaborate with local land, water, wastewater, and storm water agencies, project proponents, and other stakeholders to develop policies, ordinances, and programs that promote water management goals, as well as to identify areas for integration.

**CONCLUSION**

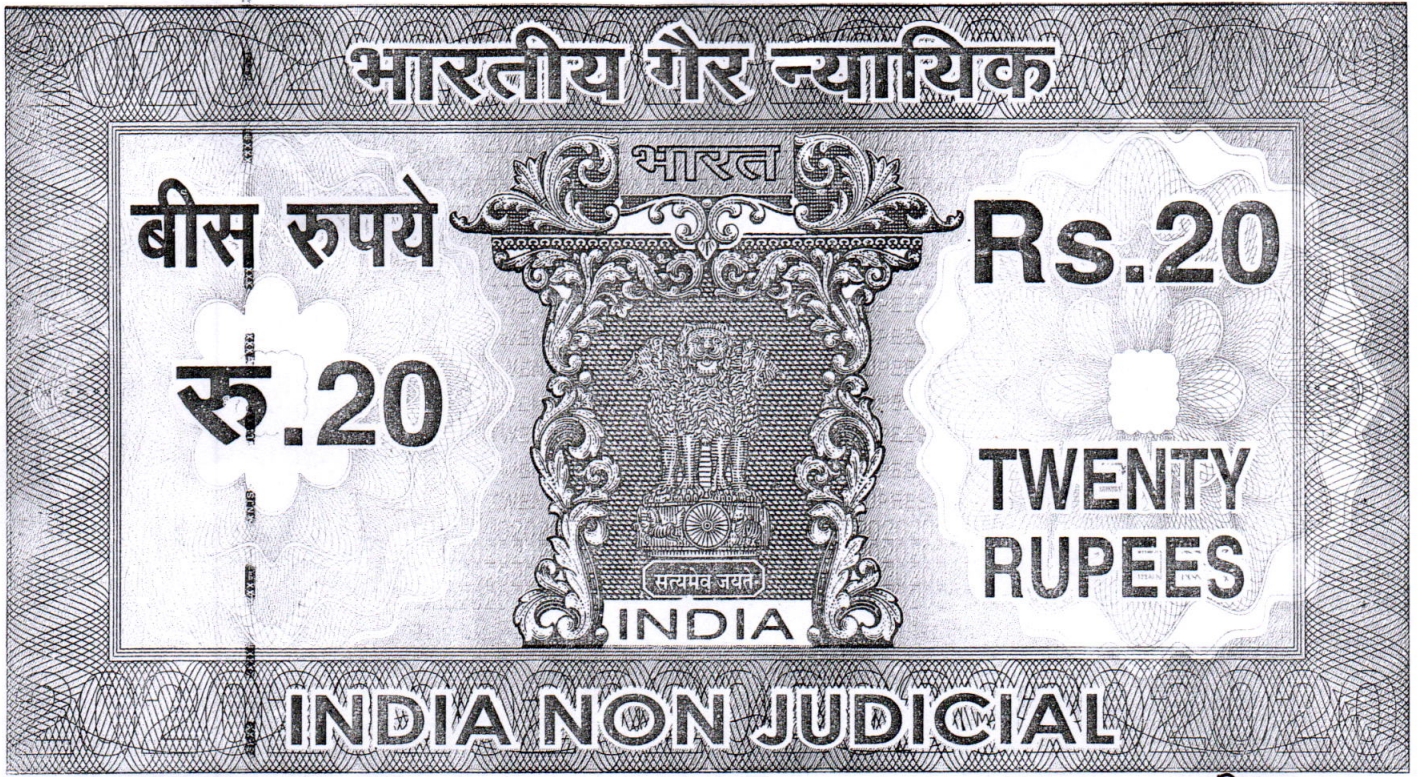
The implementation of water conservation policy is essential for protecting our water resources and preventing water shortages in the future.



*[Signature]*  
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**THALAVASAL (TK), SALEM (DT).**

*[Signature]*  
**PRINCIPAL**





தமிழ்நாடு தமில்நாடு TAMIL NADU

02.03.2021

भारतीय इंस्टीट्यूट  
OF ENGINEERING FOR WOMEN  
Deviyakurichi

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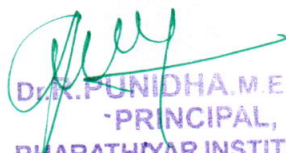
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காட்டுக்கோட்டை ஆத்தூர்,  
சேலம் (டி) தமிழ்நாடு.

### MEMORANDUM OF UNDERSTANDING

By and Between

Friends Ambulance and Bharathiyar Institute of Engineering for Women

This Memorandum of Understanding ("MoU") is made and entered into by and between **Bharathiyar Institute of Engineering for Women**, Deviyakurichi, Attur (Tk), Salem (Dt) and Mr.K.Vengatesan, a Registered Ambulance Service named as "**Friends Ambulance**", Kallanatham Post, Attur Tk, Salem Dt. on this 05.04.2021

  
DR. P. PUNIDHA, M.E., Ph.D.,  
-PRINCIPAL,  
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DEVIYAKURICHI - 636 112,  
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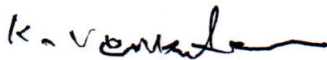
WHEREAS, the College desires to lease an ambulance from the Provider for its Engineering College, and the Friends Ambulance is ready, willing and able to provide an ambulance for emergency purpose.

NOW, THEREFORE, in consideration of the mutual promises herein, the parties agree as follows:

1. Lease of Ambulance: The Provider agrees to lease an ambulance to the College for a term of 3 years beginning on 05.04.2021 and ending on 29.03.2024. The Friends Ambulance shall provide the College with a fully functional ambulance, complete with all necessary equipment, supplies, and certifications.
2. Payment: The College shall pay to the Friends Ambulance Rs. 3,60,000/- (Rupees Three Lakh Sixty Thousand Only) for the entire lease period.
3. Maintenance: The Friends Ambulance shall be responsible for all maintenance and repairs of the ambulance during the Lease Term.
4. Termination: Either party may terminate this MoU prior to the expiration of the Lease Term upon 3 months of written notice.


IN WITNESS WHEREOF, the parties have executed this MoU on the date and year first above written.

For Friends Ambulance



Mr. K.VENGATESAN

For Bharathiyar Institute of Engineering for Women,




Dr. R. PUNIDHA, M.E., Ph.D.,  
Principal.

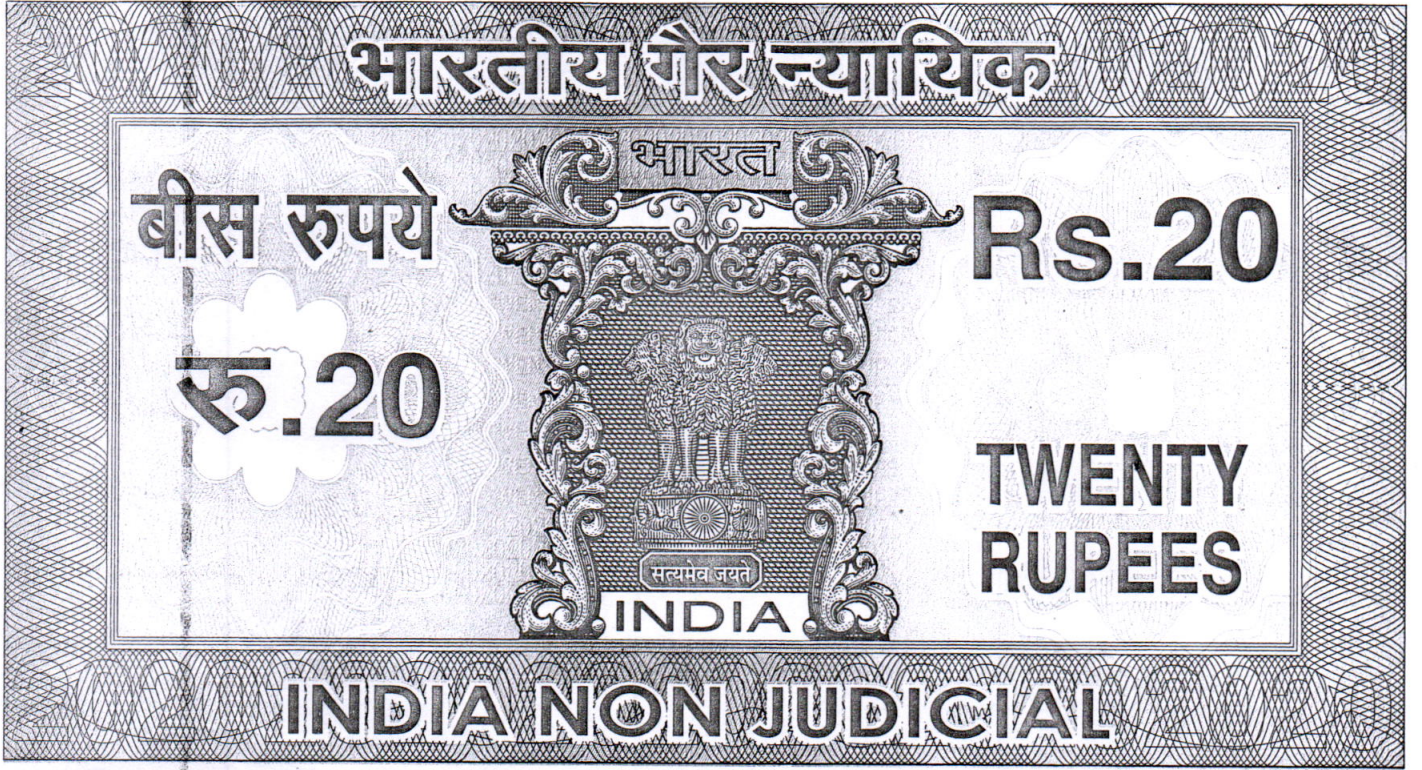
Dr. R. PUNIDHA, M.E., Ph.D.,  
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தமிழ்நாடு தமில்நாடு TAMIL NADU

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BHARATHIYAR  
INSTITUTE OF  
ENGINEERING FOR WOMEN  
Deviyakurichi

என். விஜயக்குமார்  
முத்திரைத்தான் விற்பனையாளர்  
ஆக்தூர் டவுன்  
உரியம் எண் 9/88-60ம் (க) 2015

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30.03.2018


## MEMORANDUM OF UNDERSTANDING

By and Between

**Friends Ambulance and Bharathiyar Institute of Engineering for Women**

This Memorandum of Understanding ("MoU") is made and entered into by and between **Bharathiyar Institute of Engineering for Women, Deviyakurichi, Attur (Tk), Salem (Dt)** and **Mr.K.Vengatesan, a Registered Ambulance Service named as "Friends Ambulance", Kallanatham Post, Attur Tk, Salem Dt.** on this 02.04.2018

Page 1 of 2

  
Dr. R. PUNIDHA, M.E., Ph.D.,  
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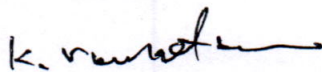
WHEREAS, the College desires to lease an ambulance from the Provider for its Engineering College, and the Friends Ambulance is ready, willing and able to provide an ambulance for emergency purpose.

NOW, THEREFORE, in consideration of the mutual promises herein, the parties agree as follows:

1. Lease of Ambulance: The Provider agrees to lease an ambulance to the College for a term of 3 years beginning on 02.04.2018 and ending on 31.03.2021. The Friends' Ambulance shall provide the College with a fully functional ambulance, complete with all necessary equipment, supplies, and certifications.
2. Payment: The College shall pay to the Friends Ambulance Rs.2,88,000/- (Rupees Two Lakh Eighty Eight Thousand Only) for the entire lease period.
3. Maintenance: The Friends Ambulance shall be responsible for all maintenance and repairs of the ambulance during the Lease Term.
4. Termination: Either party may terminate this MoU prior to the expiration of the Lease Term upon 3 months of written notice.

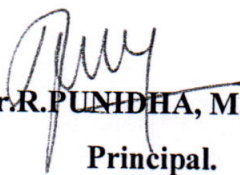
IN WITNESS WHEREOF, the parties have executed this MoU on the date and year first above written.

For Friends Ambulance



Mr.K.VENGATESAN

For Bharathiyar Institute of Engineering for Women,

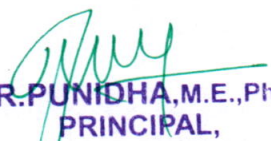


Dr.R.PUNIDHA, M.E., Ph.D.,  
Principal.

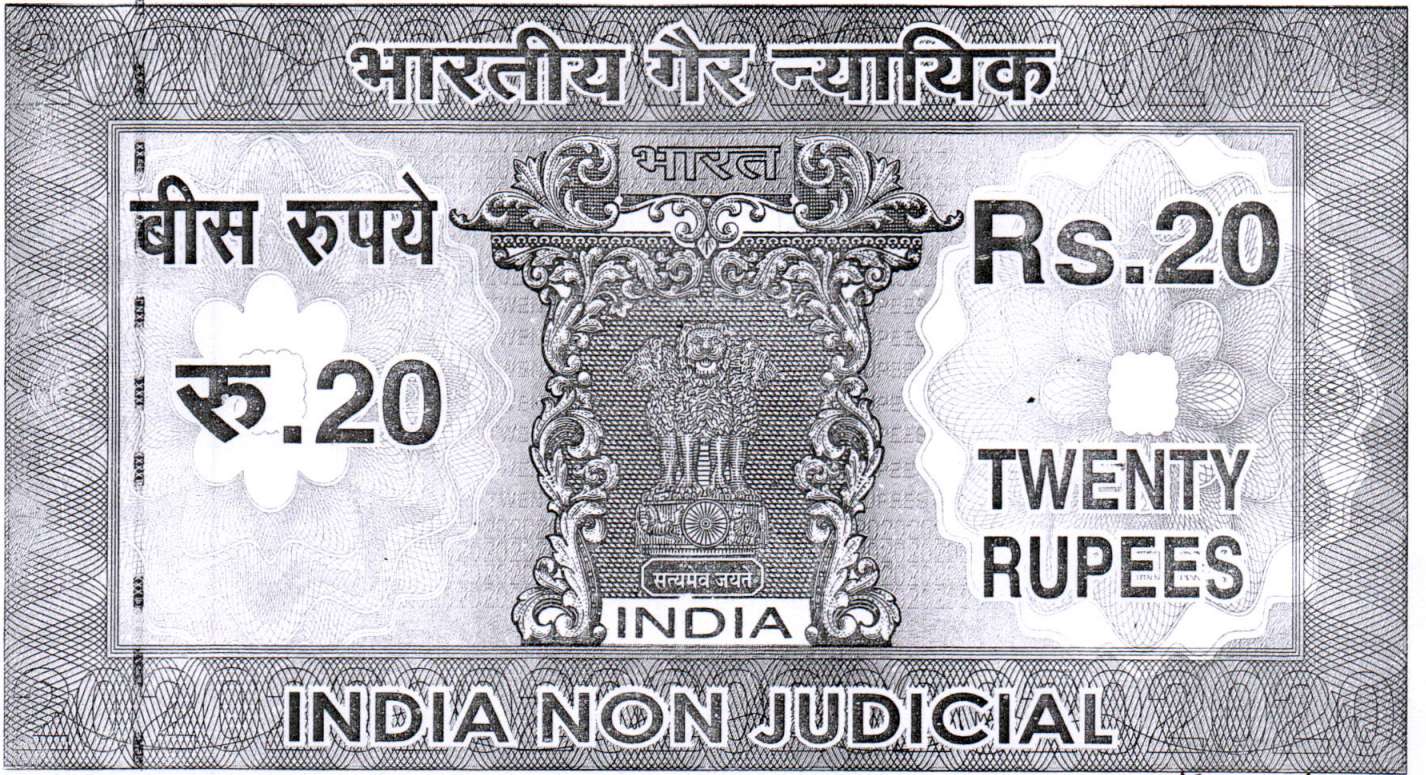
Dr.R.PUNIDHA, M.E., Ph.D.,  
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தமிழ்நாடு தமில்நாடு TAMIL NADU

20AC <sup>Rs 20/-</sup> 781633

13.11.2021

BHARATHIYAR INSTITUTE  
OF ENGINEERING FOR WOMEN  
Deviyakurichi

  
வ.செல்வம்  
மு.தா.வி.உரியம் எண்.6 /இ /2000  
காட்டுக்கோட்டை அத்தூர்,  
சேலம் (ம) தமிழ்நாடு.

### MEMORANDUM OF UNDERSTANDING

By and Between

Raga Technologies and Bharathiyar Institute of Engineering for Women

This Memorandum of Understanding (MoU) is made and entered into this 15.12.2021, by and between **Bharathiyar Institute of Engineering for Women**, Deviyakurichi, Attur (Tk), Salem (Dt) and Mr.R.Gandhi, **Raga Technologies**, 5/297-2, Kadhi Board Colony, Namakkal-1.

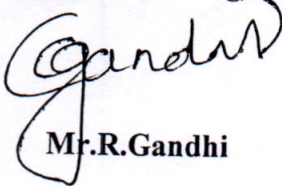
WHEREAS, the College desires to lease **Electric Vehicle (EV)** for students, faculty and staff of the College; WHEREAS, the Mr.R.Gandhi desires to provide the College with EV on a lease basis;

NOW, THEREFORE, in consideration of the mutual promises, covenants and conditions herein contained, the parties agree as follows:

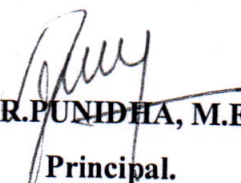
1. The Mr.R.Gandhi hereby agrees to provide the College with the specified Electric Vehicle on a lease basis for a period of 2 years in accordance with the terms and conditions in the lease agreement.
2. The College agrees to pay Mr.R.Gandhi an amount of Rs.1,20,000/- (Rupees One Lakh Twenty Thousand Only) for the EV in accordance with the terms of the lease agreement.
3. The Mr.R.Gandhi agrees to provide a comprehensive maintenance package for the EV, which includes regular servicing and replacement of parts as needed.
4. The College agrees to abide by all applicable laws and regulations regarding the use of EV.
5. The Mr.R.Gandhi agrees to provide the College with all necessary documentation regarding the EV, including but not limited to registration documents, proof of ownership, and proof of insurance.
6. This MoU shall be effective from 05.01.2022 to 04.01.2024 and shall remain in effect until either party terminates this MoU upon 3 months written notice.
7. This MoU may be amended from time to time with the written consent of both parties.

IN WITNESS WHEREOF, the parties hereto have caused this MoU to be executed by their duly authorized representatives, who have hereunto set their hands and seals, the day and year first above written.

For Raga Technologies

  
Mr.R.Gandhi


For Bharathiyar Institute of Engineering for Women,

  
Dr.R.PUNIDHA, M.E., Ph.D.,  
Principal.



Dr.R.PUNIDHA, M.E., Ph.D.,  
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