 **Electrochemical Workstation- Analysis form**

**Physical Sciences Laboratory, MCET, Pollachi-642003**

Name of the Faculty / Student :

Institution :

Contact No :

Email. ID :

Date :

Number of samples :

Sample Details/ Name : 1. Electrode - 2. Electrolyte -

Any other relevant information for analysis:

Name of the supervisor/ Guide :

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.No** | **Type of analysis** | **Number of samples & Code** | **Testing Charge per sample (Rs)** | **Total** |
| **3- Electrode System** | | | |  |
| **1** | **Cyclic Voltammetry** |  | **300** |  |
| **2** | **Galvanostatic Charge – Discharge** |  | **300** |  |
| **3** | **Impedance** |  | **300** |  |
| **4** | **Cyclic stability** |  | **500 (for 2000 Cycles)**  **Note: For above 2000 cycles Rs. 1 per cycle to be charged)** |  |
| **2- Electrode Device** | | | |  |
| **5** | **Cyclic Voltammetry** |  | **500** |  |
| **6** | **Galvanostatic Charge – Discharge** |  | **500** |  |
| **7** | **Impedance** |  | **500** |  |
| **8** | **Cyclic stability** |  | **500 (for 2000 Cycles)**  **Note: For above 2000 cycles Rs. 1 per cycle to be charged)** |  |
| **Corrosion Testing** | | | |  |
| **9** | **OCP, Tafel plot** |  | **500** |  |
| **Sample Preparation** | | | |  |
| **10** | **Electrolyte/ electrode Preparation** |  | **100** |  |
| **GST(18%)** | | | |  |
| **Total** | | | |  |

**Details of the Payment**

**Mode of transaction : UPI / NEFT / RTGS**

**Name of the Bank and Branch :**

**Transaction Number :**

**Date :**

**Time :**

**Signature**

……………………………………………………. **Office use only** ……………………………………………………………………………………………….

**Received date: Date of analysis: Date of data sent:**

**Slot date and Time :**

**Sample Name :**

**Signature of the Instrument operator Signature of the Coordinator/HOD**