



**National Institute of Technology, Tiruchirappalli**

**Tiruchirappalli 620015**

**Sophisticated Instrumentation Facility**

**Centre for Energy Harvesting and Storage Technology**

### **DSC- Testing Charge Calculation Details**

<b>Internal (Inside NITT)</b>		<b>External (Other Academic Institutes)</b>	
-30°C to RT & Higher	RT to 600° C	-30°C to RT & Higher	RT to 600° C
Rs. 650/hr (Minimum Amount to be paid: Rs. 540)	Rs. 500/hr (Minimum Amount to be paid: Rs. 450)	Rs. 790/hr (Minimum Amount to be paid: Rs. 720)	Rs. 625/hr (Minimum Amount to be paid: Rs. 600)

<b>Government and R&amp;D Lab</b>		<b>Industry</b>	
-30°C to RT & Higher	RT to 600° C	-30°C to RT & Higher	RT to 600° C
Rs. 1300/hr (Minimum Amount to be paid: Rs. 1080)	Rs. 1000/hr (Minimum Amount to be paid: Rs. 900)	Rs. 1800/hr (Minimum Amount to be paid: Rs. 1620)	Rs. 1500/hr (Minimum Amount to be paid: Rs. 1350)

#### **Important Notes:**

1. All the testing charge calculations will be done by SIF staff only. Please contact us through mail or phone for final charges.
2. Testing charges will be calculated based on the total time taken to complete the experiment. If on calculation, the amount is less than the corresponding minimum amount, that minimum will be applicable.
3. For Cp measurement, there will be three runs (Blank Crucible Run, Standard Reference Material Run, and Sample Run). Hence, the total running time includes all these three runs. For each additional sample with the same experimental conditions as the first one, payment can be done only for the sample running time.