Order No: Date:

SRM INSTITUTE OF SCIENCE & TECHNOLOGY DEPARTMENT OF MECHANICAL ENGINEERING SRMIST, KATTANKULATHUR - 603 203

Tribology and Surface Interaction Research Laboratory

Lab Equipment Utilization Request Form

| - | • | |
|--|-----------------------|--|
| Title of Project: | | |
| Name of Student / Research scholar / Fac | culty: | |
| Registration Number: | Contact Number: | |
| Name of the Guide: | Guide Contact Number: | |
| Department: | E mail: | |

| Type Of Test | Material Description | Remarks | For Lab Use Only |
|----------------------|-----------------------------|---------|-------------------------|
| Pin On Disc (wet) | Disc Material | | Hardness: |
| | Pin Material | | |
| | No of sample | | |
| | Load | | |
| | Disc speed | | |
| | Time of test | | |
| | Disc Track dia | | |
| Pin On Disc (Dry) | Disc Material | | Hardness: |
| | Pin Material | | |
| | No of sample | | |
| | Load | | |
| | Disc speed | | |
| | Time of test | | |
| | Disc Track dia | | |
| Four Ball Tester | Sample Name | | |
| | No of sample | | |
| | ANW / EP/ RFC TEST | | |
| Brugger test machine | Sample Name | | |
| prototype as a | No of test | | |
| ample | Load | | |
| Probe Sonicator | Material Name | | |
| | No of sample | | |
| | Duration | | |
| Weighing Balance | Material name | | Only solid (up to 150g) |
| | No of sample | | |

Signature of Student/ Research scholar

Signature of Guide/Faculty

Signature of Lab Head / HOD

SRM INSTITUTE OF SCIENCE & TECHNOLOGY DEPARTMENT OF MECHANICAL ENGINEERING SRMIST, KATTANKULATHUR - 603 203 Tribology and Surface Interaction Research Laboratory

Consultancy Charges

| | Academic | | Industry | |
|-----------------|---|--|---|--|
| Name Equipment | Min. Amount (up to 15 minutes) (INR.) | For every additional 15minutes (INR.) | Min. Amount (up to 15 minutes) (INR.) | For every additional 15minutes (INR.) |
| Pin On Disc Wet | 250 | 100 | 500 | 200 |
| Pin On Disc Dry | 250 | 75 | 500 | 150 |
| Four Ball Test | 1200 per test | | 2400 per test | |