

Rheometer- MCR 302e Usage Form

Chemical Engineering Department

Date: _____

1. General Information

Name of User: _____

Email id: _____

Name of Supervisor: _____

Department: _____

Program: _____

Contact No: _____

2. Sample Information

- No. of Samples: _____
- Sample Name/Description: _____
- Contains Volatile Substances? ☐ Yes ☐ No , If yes, name _____
- Solvent (tick one):
 - ☐ Water ☐ Ethanol ☐ Acetone ☐ Hexane ☐ Toluene
 - ☐ Other: _____
- Toxic? ☐ Yes/☐ No
- Corrosive? ☐ Yes/☐ No
- Biohazard? ☐ Yes/☐ No
- Reactive? ☐ Yes/☐ No

3. Operating Parameters

| Frequency Range (rad/s) | Min: _____ | Max: _____ | (Allowed: 10^{-7} to 628 rad/s) |

| Temperature Range (°C) | Min: _____ | Max: _____ | (Allowed: 0°C to 200°C) |

4. Description of Test Protocol:

5. Signatures:

User: _____

Supervisor: _____

CHE Faculty Incharge: _____