

REQUISITION FORM FOR GC-MS FACILITY

Facility available: GC-MS MS EI

User Information

Name : *Sonali M. Janjal* DATE: *05/01/18*
 Designation : *Research Student*
 Affiliation : *Dept. of chemistry, Dr. B.A.M.U. A'bac*
 Address for communication : *prof. Anjali S. Rajbhoj*
 Bill to be address to : *Dept. of Chemistry*
 Phone number : *Dr. Babasaheb Ambedkar Marathwada*
 Email address : *University, Aurangabad - 431004.*
 Purpose for which the measurement is requested: *sonalijanjal2009@gmail.com.*
 (in brief)
 Broad Research Area/Topic : *Nanomaterials*

DD. NO. *269563*....., Date. *05/01/2018*....., Amount. *9180/-*....., Bank. *State Bank of I*

Certified that the sample submitted belong to the user mentioned above. I agree to acknowledge the usage of the facility in all publications arising out of the usage of the SAIF/IIT/M facility. The details of publications will be intimated to the SAIF.

A. Rajbhoj
 Signature with date & stamp of Professor
 (HOD / Principal / Guide / Manager / Director)
Department of Chemistry
 Dr. Babasaheb Ambedkar Marathwada University
 Molecular Structure
 Aurangabad

Sample information for MS:

- *Sample Code: *poly 1B, poly 4C, poly 4OH,*
- *Molecular Formula: *poly 2Br, PMN 1B, PMN 2T,*
- *Molecular Weight: *PMN-4N, PMN-2Br, PMN 2C*
- *Melting point: _____ °C (for solids)
- *Boiling point: _____ °C (for liquids)
- *Mass range to get measure: _____
- *Temperature programming in MS or in GC-MS: _____
- *Method of purification & chemical nature of Solvent used (Organic Polar Solvent only)
- *Expected chemical nature of molecules in elution, with respect to polarity _____
- *Specify if any metals / metal ions present *NO*

Columns marked * must be filled to ensure quick processing of samples reports will be released only after payment received.

Charges for the measurement should be sent through an advance demand draft drawn in favor of "The Registrar, I.I.T. Madras" along with the samples, to the Head, SAIF, IIT Madras, Chennai-600036.

As per the guide lines of the Department of Science and Technology (DST), in all publications of Research work, analytical services of the SAIF have been made use of, the DST and the SAIF shall be duly acknowledged. Kindly send us the reference (Journal name / volume Number / name of the authors date of issue of the publication etc) to us.