

**NANOTECHNOLOGY RESEARCH CENTRE**  
**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY, KATTANKULATHUR – 603 203**

REQUISITION FORM FOR GC-MS FACILITY

Facility available: GC-MS [ ] MS {EI [ ] CI [ ] NEGATIVE MODE [ ] HRMS [ ]}

**User Information**

- |                              |   |  |       |
|------------------------------|---|--|-------|
| 1. Name                      | : |  | DATE: |
| 2. Designation               | : |  |       |
| 3. Affiliation               | : |  |       |
| 4. Address for communication | : |  |       |
| 5. Phone number              | : |  |       |
| 6. Email address             | : |  |       |
| 7. Special Instruction(s)    | : |  |       |

**Certification and undertaking by financially responsible person (HOD / Principal / Guide / Managing Director):** I agree to pay the charges for this analysis and certified that the user is a student / employee of our organization. <sup>s</sup> I assure you that, all publications arising out of research work, where in the analytical services of the NRC, SRMIST have been made use of, the Center shall be duly acknowledged.

Signature with date & seal  
(HOD / Principal / Guide / Managing Director)

**Sample information for MS:**

1. \*Sample Code: \_\_\_\_\_
2. \*Molecular Formula: \_\_\_\_\_
3. \*Molecular Weight: \_\_\_\_\_
4. \*Melting point: \_\_\_\_\_ °C (for solids)
5. \*Boiling point: \_\_\_\_\_ °C (for liquids)
6. \*Mass range to get measure: \_\_\_\_\_
7. \*Temperature programming in MS or in GC-MS: \_\_\_\_\_
8. \*Method of purification & chemical nature of stationary phase used: \_\_\_\_\_
9. \*Expected chemical nature of molecules in elution, with respect to polarity \_\_\_\_\_
10. \*Specify if any metals / metal ions present \_\_\_\_\_

<b>Molecular Structure</b>
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**(To be filled by the Center Incharge, Nanotechnology Research Center)**

Date of receipt of Sample: \_\_\_\_\_  
Scheduled date of sample analysis: \_\_\_\_\_  
Researcher in-charge for sample analysis: \_\_\_\_\_

Signature of Center Incharge

**Note:**

A maximum of two samples may be analyzed using a single requisition form.

**Columns marked \* must be filled to ensure quick processing of samples**

**<sup>s</sup> - No charges for students/staff of SRMIST.**

The charges for external users have to be paid at the time of sample submission. All payments should be made in the form of a demand draft(D.D) in favour of “SRMIST CONSULTANCY” payable at Chennai and the payment should be sent to Nanotechnology Research Centre, Ground Floor Hitech Block, SRMIST, Chennai – 600 203. Reports will be released only after payment is received.

Kindly send us the publication reference of all publication arising out of analysis done at the Center. (Journal name, Volume number, Names of the authors, Date of issue of the publication etc).