



GCMS ANALYSIS REQUEST FORM

Spectroscopy facility, DST-PURSE Laboratory, Mangalore University

Incompletely filled sections may result in sample rejection!

Contact Details:

Name: _____

Name of Supervisor & Designation: _____

Department & Organization: _____

Tel. no.: _____ email: _____

Billing address: _____

Sample Details:

Sample ID: _____ (Alphanumeric)

Proposed Formula/Structure/Elements present/Other Information:

Molecular weight: _____ Stability: _____

Storage (freezer, room temp.): _____ Toxicity issues: _____

Solution samples

Concentration of sample: _____ Solvent: _____

Dry samples

Amount submitted: _____ Soluble in: _____

Others

Please give details: _____

Analysis Requirement:

Ionization Mode: EI **Ion(s) of interest:** _____

Details of column: _____

Carrier gas: _____ **Flow rate:** _____

GC conditions: **Injector temp.:** _____ **Splitless:** Yes/No

Detector temp: _____ **Split:** Yes/No **Split ratio:** _____

GC separation program: Please give details: _____

Declaration:

1. A copy of the resulting publication, if any, will be sent to Co-ordinator, DST-PURSE PROGRAMME, Mangalore University, Mangalagangotri- 574199.
2. Each publication shall carry the following acknowledgement: “This Work (part of this work) was performed at DST PURSE Laboratory, Mangalore University, Mangalagangotri”. In addition, if we receive help for analysis data from instrument incharge, the same will be acknowledged suitably, either in the form of acknowledgement or by providing co-authorship.

Signature (Candidate)

Signature and Seal (Supervisor)

*Signature and Seal
(Chairman/ Head of the
Department)*

FOR OFFICE USE ONLY

Accepted date	Operator	Payment details	Comments

Signature (Scientific Officer)

Additional Note:

- Samples for GC/MS analysis must be accompanied by chromatogram with peaks of interest labeled.
- Please avoid water/ DMSO/ Acids/ DMF in the sample.
- Samples and Sample bottles will be discarded after 48 hours of analysis from the DST PURSE Lab and PURSE Lab will not take responsibility for the same.
- Biological samples will be accepted only after primarily fixation with suitable fixative.
- Only one requisition form will be entertained at a time
- Maximum of 4 samples per requisition form will be accepted for analysis.
- The users are not allowed to use the machine at their own under any circumstances.
- In case of samples, which needs special precautions (contaminations, special handling procedures etc.), information must of provided by the sample provider to make sure the operator can take account the measures
- The services provided are purely scientific purposes and are not to be used in any court of law.
- Details of facilities available in the DST PURSE Lab., Mangalore University may please be obtained from the website: <https://mangaloreuniversity.ac.in/about>

**Signature and Seal
(Coordinator)**
