

Agharkar Research Institute, Pune, INDIA
MACS Collection of Microorganisms (MCM), WDCM 561

A Distinguished Repository of Anaerobes & Extremophiles

**Form for Biogas, BMP, COD, TN & AN, TOC, TS, VS, and
Fiber Analysis**

1. User's Information				
a. Name & Designation of Recipient				
b. Department / Division				
c. Name of Organization				
d. Is it Academic or Non-academic?				
e. Official Postal Address (with PIN Code)				
f. Email Address for Communication				
g. Contact Phone Number				
2. Details of Samples and Services Requested				
ARI Ser. No.	Description of Service	No. of Samples	Sample ID(s)*	SRN (For MCM Use Only)
3.06	Biogas analysis by GC			
3.37	Biomethane potential (BMP) analysis			
3.44	Total Ash content			
4.01	Chemical oxygen demand			
4.02	Total solid, total volatile solid, total moisture content			
4.20	Total Organic Carbon			
4.21	Total Kjeldahl Nitrogen & Ammoniacal Nitrogen			
	Fiber (Cellulose, Hemicellulose, Lignin content) analysis			
*Kindly provide the sample in the same physical form which will be fed to the reactor (raw, crushed, slurry). If the sample is dry, please ship by routine packing at room temperature. If it is moist, courier the sample with ice packs in a Styrofoam box OR equivalent to maintain low temperature throughout transportation. Ship ~1 kg dry weight of the sample for the analysis.				
3. Payment Information				
a. Date & Mode of Payment				
b. UTR/Transaction ID for Payment				



4. Billing Information	
a. Name & Designation	
b. Address (with PIN Code)	

(Mandatory) I acknowledge and agree that the material sent for the analysis is non-pathogenic. I further acknowledge and agree that the requested analysis is purely for research and non-commercial activity, and the results reported by MCM for these analyses will be used for such purposes only.

Organization Seal

Date & Signature of the User / Authorized Signatory

For MCM Use Only			
Processing Details			
Date Received on		Ack. Sent on	
Storage temperature		Analyzed by	
Analysis done on		Report prepared on	
Dispatched on		Dispatched by	
Remarks, if any:			