

FEE STRUCTURE

Services	Educational/Govt Research Institutes (INR)*	Industry (INR)*
Supply of Microbial Cultures		
Supply of Freeze-dried cultures (Bacteria, Fungi, and Yeast)#	2000	6000
Active Slants (Fungus)#	3000	9000
Patent/Safe Deposit\$	3000	3000
Microbial Characterization		
Phenotypic Characterization	6000	10000
Molecular Characterization (Bacteria, Yeast, and Fungi)	5000	10000
Phylogenetic Tree Construction	2000	4000
BIOLOG Analysis	3000	6000
FAME Analysis	4000	8000
VITEK Analysis	1500	3000
MALDI Biotyper Analysis	1000	2000
Genomic DNA G+C content (mol %) determination for Bacteria	4000	8000
Patent/Safe Deposit		
Safe Deposit (per culture) + (Price for Freeze Drying)@	25000+5000	75000+10000
Patent Deposit under Budapest Treaty (IDA) (per culture) + (Price for Freeze Drying)	15000+5000	15000+10000
Other Services		
Freeze-drying of Microbial Cultures	5000	10000
Bacterial Genomic DNA	5000	10000
Isolation and Identification of Microorganisms from Samples (Water, Food, and Other Finished Products)	50000	50000
Antimicrobial Activity of Compounds	80000	80000

*Culture supply with COA (Certificate of Analysis) mentioned price+ 1000 INR extra; †Cultures will be supplied to depositors only; ‡Goods & Services Tax (GST @12% for culture supply & @18% for services) is applicable as per Government of India orders. §Fee for 5 years. Fee should be paid in advance by Electronic transfer through online banking using web portal or bank transfer to, Name of account: Director, IMTECH; Account no.:30267007362; IFSC Code: SBIN1443; Bank Name: SBI; Sector-30C branch, Chandigarh-160030.

Contact details:

For queries:

Head, MTCC: +91-172-2690705; **E-mail:** head.mtcc@imtech.res.in; **Office:** +91-172-6665151\700

Registration: +91-172-2690730; **Supply/Identification:** +91-172-2690703; **IDA:** +91-172-2690736;

Quotations: +91-172-2690725; **MTCC catalogue:** <https://mtccindia.res.in/catalog>

Specific queries:

Bacteria: +91-172-6665705/747/703; Actinomycetes: +91-172-6665728/724; Yeast: +91-172-6665749/724;

Extremophiles & Human Microbiome: +91-172-6665748; Fungi: +91-172-6665730/702

For further details: Website: <http://www.mtccindia.res.in/>

Microbial Type Culture Collection and Gene Bank (MTCC)

CSIR-Institute of Microbial Technology,
Sector -39A, Chandigarh -160036



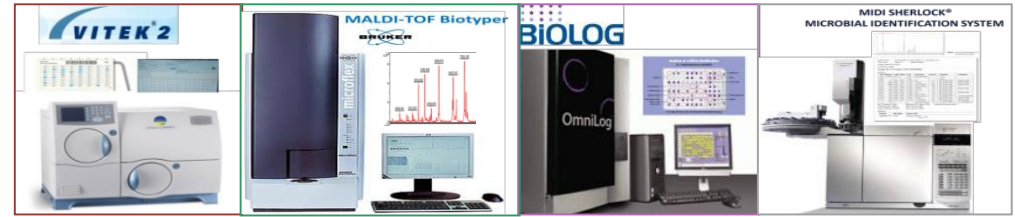
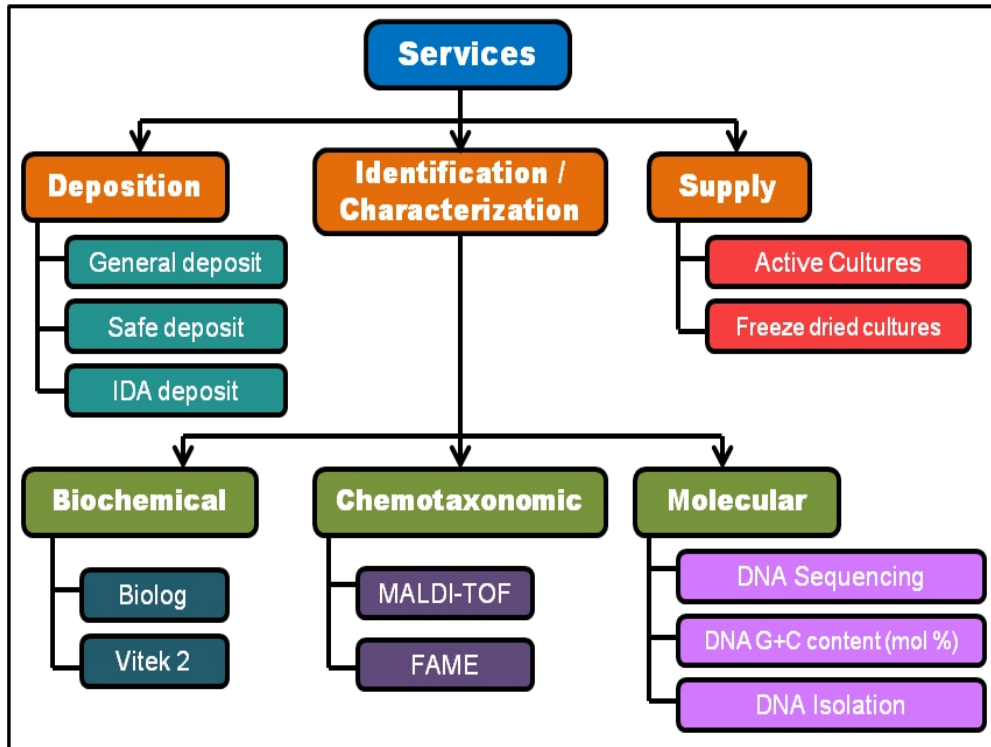


MTCC

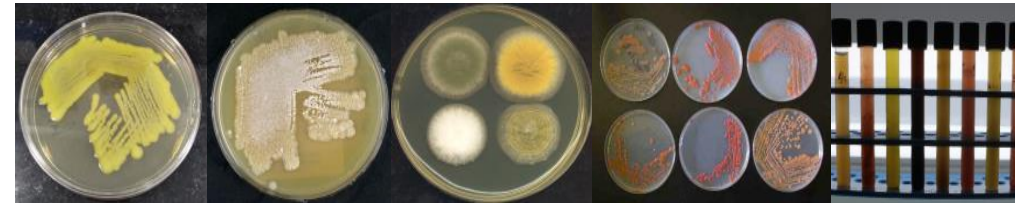
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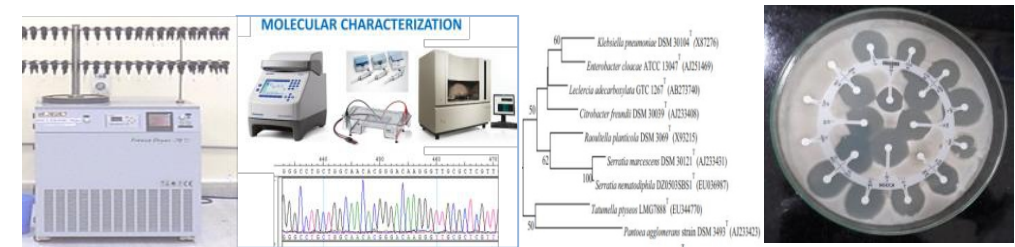
- The Microbial Type Culture Collection (MTCC), a national facility established in 1986, is funded jointly by the Council of Scientific and Industrial Research (CSIR), and Department of Biotechnology (DBT), Government of India.
- The main objective of MTCC is to conserve, and harness the potential of microbial resource, and to provide excellent services to academic, scientific and industrial research community in supplying authentic microbial cultures, microbial characterisation and deposition.
- MTCC has about 15,000 microbial cultures (Actinomycetes, Bacteria, Yeasts, Fungi, and Plasmids) in its collection, which are used for teaching, research and testing purposes.
- MTCC also aims towards providing hands on training to students, researchers, scientists, from academia and industry for using advanced microbial identification techniques in research.



VITEK 2 (Identification based on substrate utilization, enzyme production, and resistance to antibiotics)	MALDI-TOF (Identification based on abundant ribosomal proteins)	Biolog-Omnilog Identification System (Identification based on oxidation of carbon substrates, chemical sensitivity assays)	FAME Analysis (Fatty acid based microbial identification)
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Phenotypic characterization



Lyophilizer, 16S /18S rRNA Sequencing, Phylogenetic Tree, Antibiotic sensitivity Assay

Affiliations

- AM: The Asian Consortium for the Conservation and Sustainable Use of Microbial Resources
- WDCM: WORLD DATA CENTRE FOR MICROORGANISMS
- IDA: International Depository Authority
- WIPO: WORLD INTELLECTUAL PROPERTY ORGANIZATION
- ISO 9001:2015 Certificate of Registration
- bsi: Bureau of Standards and Industrial Research Organization
- IAF: International Accreditation Forum
- ANAB: American National Accreditation Board
- Ministry of Health & Family Welfare, Government of India
- WFCC: World Federation for Culture Collections
- Reference material supplier

Microbial Preservation

Images showing a hand using a pipette, a lyophilizer machine, and several vials of preserved microbial cultures.