



Maharaja Ranjit Singh Punjab Technical University

Badal Road, Bathinda -151001

(Established by Govt. of Punjab vide Punjab Act No. 5 of 2015)

ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਬਾਦਲ ਰੋਡ, ਬਠਿੰਡਾ

DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY

Ref. No.- MRSPTU/FST/25/ 35

Date- 14/01/25

Subject: Rate list of sample analysis on various equipments in MoFPI-Food Testing Laboratory

The grant-in-aid for setting up the Food Testing Laboratory (FTL) was sanctioned by Ministry of Food Processing Industries (MoFPI), New Delhi, Govt. of India to the Department. The FTL is equipped with state-of-the-art equipments – HPLC, GC, GC-MS, ICP-OES, UV-Visible Spectrophotometer, FTIR and BOD to analyze the samples received from MRSPTU, institutions of MoU, other institutions and industries. Consequent upon approval of competent authority vide Letter No. MRSPTU/FST/25/14 dated 07-01-2025, the rates for analysis of samples received from various organisations/industries are as follows:

Parameter	Internal	Institutions with MoU	Other academic institutions	Industry
Inductively Coupled Plasma - Optical Emission Spectroscopy				
Standardization per hour	250/-	300+ 18% GST	600+ 18% GST	1500+ 18% GST
Minerals (upto 10) - LIST (per digested sample)	400/-	500+ 18% GST	1000+ 18% GST	1500+ 18% GST
After 10 elements, per element per sample will be charged extra	50/-	60+ 18% GST	75+ 18% GST	100+ 18% GST
Gas Chromatography - Mass Spectrometry (GC/ GC-MS)				
Standardization per hour	250/-	300+ 18% GST	500 + 18% GST	1250 + 18% GST
GC only (per sample per hour)	300/-	400+ 18% GST	600+ 18% GST	1500+ 18% GST
GC only (Method development per hour)	300/-	400+ 18% GST	600+ 18% GST	1500+ 18% GST
GC-MS (per sample per hour)	700/-	800+ 18% GST	1000+ 18% GST	2000+ 18% GST
GC-MS only (Method development per hour)	700/-	800+ 18% GST	1000+ 18% GST	2000+ 18% GST
High Pressure Liquid Chromatography				
Standardization per hour	300/-	400+ 18% GST	600+ 18% GST	1000+ 18% GST
HPLC (per sample per hour)	500/-	600+ 18% GST	800+ 18% GST	1000+ 18% GST
HPLC (Method development per hour)	600/-	750+ 18% GST	1000+ 18% GST	1500+ 18% GST
BOD				
Rotary Vacuum Evaporation (per sample per hour)	300/-	400+ 18% GST	600+ 18% GST	1000+ 18% GST
	75/-	100+ 18% GST	250+ 18% GST	400+ 18% GST
UV-Visible Spectrophotometer (per analysis per hour)	100/-	200+ 18% GST	400+ 18% GST	650+ 18% GST
FTIR	50/-	60+ 18% GST	100+ 18% GST	200+ 18% GST



Maharaja Ranjit Singh Punjab Technical University

Badal Road, Bathinda -151001

(Established by Govt. of Punjab vide Punjab Act No. 5 of 2015)

ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਬਾਦਲ ਰੋਡ, ਬਠਿੰਡਾ

DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY

Ref. No.- MRSPTU/FST/25/

Date-

GUIDELINES

Internal users will have to provide prepared samples for analysis with reference standards.

Work related to consultancy will be treated as external work.

The analytical data / spectra provided cannot be used as certificates in legal disputes.

Service charges including GST will be applicable as per Govt. Regulation from time to time.

Service charges including Service Tax are payable in advance by NEFT /IMPS /Account transfer may not be considered valid if the user fail to intimate the UTR no, Amount and date of transaction while filling the online registration.

Separate samples should be sent for different analysis.

Infectious / hazardous sample will not be entertained for analysis.

Interpretation of Data / Spectra will not be done

In all correspondence related to analysis, our reference number must be mentioned.

For Food Testing Laboratory visit, it is mandatory to take prior appointment from Coordinator, FTL before your visit. The application should be sent through the head of the department / institution / company.

Head