

# INDIAN INSTITUTE OF TECHNOLOGY KANPUR

DEPARTMENT OF CIVIL ENGINEERING

ENVIRONMENTAL ENGINEERING LAB

## Request for using instrument in Environmental Engineering Laboratory

Name:

Department:

Designation:

PF/Roll No. :

Name of the Instrument:

Metals/Elements to analyse:

No. of samples:

Desired Date:

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Signature of the applicant

email:

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### For Environmental Engineering Lab Use

**Instrument available on desired date:**

**Yes / No**

The estimated charges for using the instrument will be Rs \_\_\_\_\_ Rs ( \_\_\_\_\_  
\_\_\_\_\_ only).

Signature of Instrument Incharge

Name:

Date:

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### For Research and Development Office Use

The Dean  
Research & Development  
IIT Kanpur

Sir,

This is to request you to transfer the funds to the accounts of Project No. IITK/CE/19970322 towards using the instrument(s) in Environmental Engineering and Management Lab as mentioned below;

Project No: \_\_\_\_\_; Project Title: \_\_\_\_\_.

Amount: Rs \_\_\_\_\_ (Rupees \_\_\_\_\_ only)

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Signature of Supervisor/ Project  
Investigator

HOD (Concerned Department)  
(If Payment is made through departmental fund)

Signature of EE Lab I/c

## Important Instructions:

### **1. Atomic Absorption Spectrophotometer:**

The samples should be transparent and filtered through 0.22  $\mu\text{m}$  or 0.45  $\mu\text{m}$  filter paper.  
Metal standard should be prepared by the student.

### **2. CHN Elemental Analyzer:**

Sample should be homogenize, moisture free and in the powder form.