



DEPARTMENTAL INSTRUMENTATION FACILITY
NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL
DEPARTMENT OF CHEMISTRY

REQUISITION FORM FOR BET

Name of user: <u>Sankalp Tripathi</u>	Designation: <u>Research Scholar (PhD)</u>
Name of supervisor: <u>Dr. Naresh Thota</u>	Department/center: <u>Chemical Engineering</u>
Phone no: <u>7318374140</u>	Email: <u>st24ch22104@student.nitw.ac.in</u>
Address: <u>Warangal, Telangana</u>	Payment amount: <u>1888/-</u>
Transaction no. with date: <u>-</u>	Date of submission: <u>18/08/2026</u>

Job description (only for super dry powder sample)

(Please attach separate sheets if space below is insufficient)

1. Chemical formula, composition of the sample (organic, inorganic, Nano, MP/BP etc.): Biomass derived Carbon
2. Number of samples and code (max 2 samples per requisition form): 2
3. Whether toxic, corrosive, explosive or radioactive: No
4. Category of sample: (Oxides/polymer/carbon based etc.) Carbon based
5. Sample specification: porous (✓) (micro/✓)/non porous.
6. Sample weight submitted: (Required: 100-200mg): 100mg each
7. Sample degassing conditions: Target Temperature(c): 200 °C Rate(C/min): 2 °C/min Soak Time (max 3 hr): 3hr
8. Sample type: powder/pellet/Hygroscopic: Powder
9. Sample handling precautions: Hazardous/Non-hazardous: Non-hazardous
10. Analysis required: Surface Area/Adsorption-Desorption (pore size, pore volume) (49 points or 40 points)
/t-plot: All required

Important Instructions:

- The maximum allowed samples per slot is 2
- Continuous slot booking is not allowed; all users have equal priority.
- The slot will be cancelled if the user is absent at the allotted time.

For tariff details
Scan here



Sankalp
Signature of the User
Date: 18/08/2026

N. Naresh
Signature of the Supervisor with stamp
Date: 18-08-2026

A total amount (Including 18% GST) of ₹ 1888 /- (In words One thousand eight hundred eighty eight only)
towards testing of all the above samples shall be paid from the DOC of our department to the F590 account.

Naresh
Signature of the HOD with Stamp/Seal
Date: 18/08/2026
HEAD OF THE DEPARTMENT
Department of Chemical Engineering
National Institute of Technology Warangal
Warangal-506004, Telangana, India.