

POORNAPRAJNA ANALYTICAL CENTRE (PAC)

(Sample Registration Form)

Ref. No: PAC/

1. Industry/Academia :
(Please Specify)
2. Name of the Organization :
3. Name of the User :
4. Contact Details (e-mail/Tel) :
5. No. of samples :
6. Sample codes :
(Sample labeling mandatory)
7. Characterization Required :
(FTIR/UV-Vis/AAS/XRD/GC-FID) *
8. Details of Characterization :
(Scan range, elements to be analyzed etc...)
9. Amount per sample :
10. Total Amount :
11. Additional Information* :

*Please comment on toxicity of the material and also make a note if sample(s) need to be sent back after measurement.

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Office use only

Received by/date :
Analyzed by :
Remarks :

Faculty In charge

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(Please go through this to get the reliable data for a better research)

Conditions/Suggestions for the PAC Users

1. Samples should be packed properly before shipping. We are not responsible for any breakage/ damage to the samples during transportation.
2. Avoid packing the samples by using paper, butter papers etc...
3. We recommend the usage of good quality vials or high quality zip-lock covers. We are not responsible for the contamination of samples because of poor packing.
4. Avoid shipping large amount of sample, unless it is necessary for the measurement. Approximately 200-250 mg of the sample is sufficient for p-XRD and FTIR. (*For other measurements contact the PAC coordinator before shipping the samples*).
5. Labeling of the samples should be **short and unique**, to avoid *confusion* and to maintain *confidentiality*. Label should be clear and readable and do not make multiple labeling for the same sample.
6. ***Avoid*** the following labeling trends, for example: **Ag 2%, NiO-250°C-2hours, aminoclay-ethanol wash-ion exchanged with Ce** etc... and we **strongly recommend** the following labeling format; **NIO-001, NIO-002, NIO-003** etc...