

## Workshop on Thermal Analysis - DSC & TGA ( December 17, 2011)

### Evaluation Results

| Category  | Avg(Min-Max)Count |
|---|-------------------|
| Relevance of Content  | 4.16 (3-5) 22     |
| Depth of Content  | 4.77 ( 3-5) 22    |
| Instructor explains clearly, encourages & answers questions well. | 4.34 ( 3-5) 22    |
| Materials and Handouts  | 4.02 (2- 5) 22    |
| Pace (time mgmt)  | 3.66 (2-5) 22     |
| Facilities  | 4.43 (3-5) 22     |
| Food  | 3.93 (2-5) 22     |
| Organization of the event   | 4.34 (3-5) 22     |
| Overall Rating  | 4.04 (3-5) 14     |

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|-------------------|
| 1 = Bad           |
| 2 = Below average |
| 3 = Average       |
| 4 = Very good     |
| 5 = Excellent     |

| Comments |    |  |
|----------|----|--|
|          | 1  | It should be better if we could carry out our own samples. It would be helpful if people have hands on experience instead of just demonstration. If you could come up with some more quiz question from various practical aspects of TGA DSC it would be good for us. Food quality should be improved. |
|          | 2  | Very good course. These instrumental methods can be used in characterization of materials/materials properties. No doubt course is highly useful in diversified field.   |
|          | 3  | Very good opportunity to learn about DSC & TGA. Little bit hectic. Can be arranged for 2 days. Nice lectures. Cost of Rs. 2000/- is high for one day workshop.   |
|          | 4  | Reduce the participation fees for students.  |
|          | 5  | Kinetics thing can (may) be covered. (Excellent) Appreciation to Dr. Neelima.  |
|          | 6  | Good event for growth knowledge as well as introduction with new people.   |
|          | 7  | Very informative, good exposure, Excellent Instructor Advice.  |
|          | 8  | Must be a detailed 2 that workshop with hands-on experience. More in-depth understanding for students specially interested in research and doing relevant projects. Fees for students must be low.   |
|          | 9  | Well Balanced. Suited to the mixed audience. Clear and simple. Good, update web content periodically. Next time please provide ice-cream too.  |
|          | 10 | Make it a 2 day workshop. TTS(time superposition) manual procedure through some case study. Discuss case studies like the way assignments were discussed in a more interactive way.  |
|          | 11 | Please include metallurgy as well. Please give graphs in color. Nos. are not readable in photocopy.  |

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|  | 12 | Longer duration & more depth of content. More practical demonstration with live samples. More assignment questions should be taken. The fee for students should be lowered. |
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| How do you think can these workshops be improved further? | 1  | No. Of case studies needs to be increased for interpretation of thermograms.  |
|   | 2  | Must say what is expected from the participants before coming to workshop. Give some references so that participants come prepared with that will make programme more lively. Have quiz at the end. |
|   | 3  | More time for hands on training.  |
|   | 4  | Days can be increased by covering many instruments. DMA, TMA, Rheology kind of tough experiments can be included.   |
|   | 5  | It should be atleast 2 days & Take event related with chemicals.  |
|   | 6  | As I didn't know anything about TGA & DSC, it was very helpful. May be more assignments can be given.   |
|   | 7  | Cover kinetics part of DSC.   |
|   | 8  | Proper time management with hands on experience.  |
|   | 9  | By broadening the focus more than polymer system.   |
|   | 10 | More hands on experience.   |
|   | 11 | Provide hands on experience.  |
|   | 12 | Participants should be allowed to use the equipments.   |
|   | 13 | Comments about optical properties as well.  |
|   | 14 | Viewing the instruments was not as interesting as I had anticipated. Some other session would have been more valuable.  |
|   | 15 | I hope next workshop should be in more details and include other TA methods and discussion on behavior of metals.   |
|   | 16 | Having this event over a few days with in-depth coverage/ explanations  |

|                                    |                         |                     |
|------------------------------------|-------------------------|---------------------|
| How did you hear about this event? |                         | No. of participants |
|                                    | Email from NCL          | 8                   |
|                                    | Info from colleague     | 4                   |
|                                    | Through website         | 1                   |
|                                    | Through friend from NCL | 0                   |
|                                    | From Neelima mam        | 0                   |
|                                    | Email                   | 4                   |
|                                    | Advertisement           | 5                   |

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| Would you like to hear about similar events in the future? | Yes | 0 |
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