REPORT OF RESOURCE PERSONS ENGAGED IN MBC AT RATNAGIRI

Except two, all the resource persons giving the motivational bridge course 2009 at Ratnagiri have submitted the feedback. Since many points were common I have taken the following extract from them.

A)
1. local staff were very helpful and enthusiastic.
2. Students were keen to learn.
3. Their basic knowledge of Maths was very poor.
4. Efforts of Prof. Kelkar and his team, so also the Physics Dept. Staff of Gogate Joglekar College, are praise worthy.
5. One teacher from SJM College Alibagh attended this course along with students throughout. Such spirit should develop among teachers.
6. Such a course does help students to meet the talented teachers.

B)
1. Avoid background disturbance.(outside class).
2. Teachers having low voice level should be provided with mike system.
3. some topics of the syllabus allotted to RPs were heavy. So no weightage was given on [problem solving.
4. Ideal no. of participants could be forty so that some personal attention could be given.
5. Such school in the form of refresher course should be arranged for teachers at each university level.
6. Topics are arranged according to availability of resource persons. It could be better if sequential order and flow of continuity of topics is maintained and RPs are invited accordingly.
7. Fourier analysis topics are repeated in the syllabi of two RPs.
8. Students need to be given tutorials and supporting staff to assist RPs in evaluating the tutorials.
9. Feedback only helps in checking the popularity. However, checking the effectiveness is more important.
10. Such bridge course is extremely necessary because Maths teachers teach the topic from Mathematics point of view. However same topics in Physics need more emphasis on conceptual understanding.
11. IAPT should undertake short term orientation programmes for plus 2 level students along with their parents to motivate students to pursue basic sciences rather than professional courses.
12. Many science students hesitate to ask questions due to language barrier since their early education is in mother tongue. Their English is very poor. One week orientation course on “English in Science” is necessary.

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President, IAPT RC-8
Motivational Bridge Course (MBC) 2009 at Ratnagiri.

Duration: 23rd March to 11th April 2009

Monday 23-3-2009

1st session 9.00 to 9.30  Formal inauguration

2nd session 9.30 to 11.30
11.30 to 11.45  Tea break
3rd session 11.45 to 1.45
1.45 to 3.00  Lunch break
4th session 3.00 to 5.00

9.30 to 10.30  Resource Person A
10.30 to 11.30  R.P. B
11.45 to 12.45  R.P. C
12.45 to 1.45  R.P. A
3.00 to 4.00  R.P. B
4.00 to 5.00  R.P. C

Tea break and end of the day’s programme

Tuesday 24-3-2009

1st session 9.00 to 11.00
11.00 to 11.30  Tea break
2nd session 11.30 to 1.30
1.30 to 3.00  Lunch break
3rd session 3.00 to 5.00

9.00 to 10.00  R.P. A
10.00 to 11.00  R.P. B
11.30 to 12.30  R.P. C
12.30 to 1.30  R.P. A
3.00 to 4.00  R.P. B
4.00 to 5.00  R.P. C

Tea break and end of the day’s programme

For tea and lunch etc. students and R.P.’s will be served together to have free interactions.

This pattern will continue till 4th Apr. 2009 on a six day/week basis, with Sunday as off day.

Monday 6th Apr. 2009

1st session 9.00 to 11.00
11.00 to 11.30  Tea break

2nd session 11.30 to 1.30
1.30 to 2.30  Lunch break

9.00 to 10.00  R.P. A
10.00 to 11.00  R.P. B
11.30 to 12.30  R.P. A
12.30 to 1.30  R.P. B
3rd session  Session of experiments  2.30 to 5.30 R.P.  C&D
  Tea session

This pattern will continue till Friday 10th Apr.

Saturday 11th Apr 2009

First & second session as on Friday

3rd session  2.30 to 4.30 Invited talk

4.30 to 5.30 concluding session.  THE END.