

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation: JUL-NOV 2022

Employee ID: 008479 Faculty Name: SRIRAMKUMAR L

Course No : PH5870 Course Name : Introduction to General Relativity

Responses / Regn: 26/31 Department: Physics

Summary												
Evaluation	Mean	Median Std Dev		MAD	Dept Mean	Institute Mean						
Course	0.92	1.00	0.13	0.00	0.76	0.80						
Instructor	0.95	1.00	0.10	0.00	0.81	0.83						

Question-Wise Response												
Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean				
1	23	2	0	1	0	0	0.96	0.82				
2	22	2	1	0	1	0	0.94	0.81				
3	23	2	1	0	0	0	0.97	0.84				
4	19	5	2	0	0	0	0.93	0.81				
5	21	3	2	0	0	0	0.95	0.81				
6	22	3	1	0	0	0	0.96	0.83				
7	21	3	0	1	1	0	0.92	0.80				
8	21	3	1	1	0	0	0.94	0.78				
9	11	1	4	0	2	8	0.81	0.75				
10	20	3	1	2	0	0	0.92	0.78				
11	22	4	0	0	0	0	0.97	0.81				

NOTE:SA(STRONGLY AGREE)=10 A(AGREE)=8 N(NEUTRAL)=6 DA(DISAGREE)=4 SDA(STRONGLY DISAGREE)=2 NA(Not Applicable/Do not wish to answer)=0

Question list

- 1.The course objectives were stated clearly and met largely
- 2. The concepts of the course were communicated well
- 3. The instructor was enthusiastic about the topics presented
- 4. The examples/case-studies/illustrations used in the class improved the learning experience
- 5. The quizzes and exams were graded in an impartial and timely manner
- 6. The instructor was punctual and followed the class schedule closely
- 7.The course was planned and structured well
- 8. The course motivated me to explore the subject area with interest
- 9. The involvement of TAs helped effectively in improving the learning experience
- 10.Tutorials and assignments were conducted effectively
- 11. Overall, the course provided a good value-addition to my knowledge/skill-set

NOTE:Qn 1 to 6 - Instructor evaluation : Qn 7 to 11 - Course evaluation

Student Remarks

He is very enthusiastic while explaining the topics. He is very organized and structured. You never know when the class gets over and he keeps you totally engaged

His way of explaining is outstanding.

Very well structured course. I became very comfortable with tensors for the first time. A lot of classical field theory was bundled with the course which I found very helpful. The course even cleared up some concepts from other courses such as EMT. The only drawback of this course, if one is very picky, is that manifolds was not done rigorously enough.

One of the best in IITM. His class makes me feel awake even when Im sleepy. He spent too much time in the beginning on revising stuff very familiar to physics students (imp for non-Physics students, understandably) and rushed towards the end for concepts requiring more careful mathematical treatment.

The course was extremely well organised and conducted. However, I have some criticism regarding the examination system. I appreciate the effort to make students solve more problems and I agree that it is important. However, I think putting the same problems as previous years while also keeping the test open book is not a great system. It encourages students to just copy the solution straight from their copy. I don't think the exam was a fair test of everybodys understanding.

Comes with remarkable experience in the field. He is a person to look upto while attending the course. I though have two criticisms: 1) Very small fraction of the course time was spent on GR in my opinion. A more time on it would have resulted in vivid discussions on one of the most counter intuitive revolution in physics. 2) In exams new questions should be set to make it fair.

One of the best courses at IITM The instructor is beyond comparison with anyone else and cannot be rated here relatively. He actually tries to connect with the students and make an effort to help them understand this well developed subject.

He is one of the best teacher I had in my life. His lectures really motivated me to learn the subject. Its a interesting subject but his lectures added more beauty to the subject. He spent enough time if he sees blank faces in the class. Really a great Professor. Definitely going for Advance course ??

Number of students who were not willing to participate in the evaluation for this course:0

Comments by students who didn't fill the TCF for this Course

No Remarks Given