

## **INDIAN INSTITUTE OF TECHNOLOGY MADRAS**

**TCF Evaluation: JAN-MAY 2024** 

Employee ID: 008606 Faculty Name: RUPESH NASRE

Course No :CS6023 Course Name : GPU Programming

Responses / Regn: 80/183 Department: Computer Science and Engineering

Summary											
Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean					
Course	0.90	0.96	0.13	0.04	0.79	0.79					
Instructor	0.95	1.00	0.08	0.00	0.82	0.82					

Question-Wise Response												
Question No	SA	А	N	DA	SDA	NA	Mean	Institute Mean				
1	62	16	2	0	0	0	0.95	0.82				
2	63	15	1	1	0	0	0.95	0.80				
3	71	9	0	0	0	0	0.98	0.84				
4	62	16	2	0	0	0	0.95	0.81				
5	54	16	7	2	1	0	0.90	0.81				
6	66	14	0	0	0	0	0.97	0.83				
7	61	18	1	0	0	0	0.95	0.80				
8	61	14	2	2	1	0	0.93	0.78				
9	41	15	12	5	6	1	0.80	0.75				
10	50	19	2	5	2	2	0.88	0.78				
11	64	13	3	0	0	0	0.95	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**

good\n

Main issue I have is with the class size. it became difficult to follow the instructor in such a large class. But overall, the classes were very beneficial

Additional support from TAs regarding doubts in the assignments could be beneficial.

The course was excellent, by far exceeded my expectations. Im confident about my concepts and am excited to apply them. The assignments were very well designed, very challenging but there was tons of learning. Everything was well organized and planned, from lectures, assignment and exams schedule. Thank you sir! Thank you TAs!

it is a must do course and rupesh sir made the course more enjoyable and easy to learn.

Nice Subject But Assignment 3 was tough ??

Rupesh sir, is the one of best sir with great teaching skills. They are never hesitate or irritate to solving respectively doubts.

I think it was the best course that I took in the second sem, got to learn about parallel programming in Cuda. Thanks to Rupesh sir, for his patience in solving doubts and effective teaching I got to understand this subject in a better manner

Explaining concepts very well. giving detail explanation. Very interactive in class its like discussion.

Taught subject in interesting way

Quality of teaching is very nice. Classes involving interactions with students is very interesting. I have observed myself improving as a student to ask valid questions, listen to others questions and understand the concept thoroughly from all their questions.

the class was very much discussion based. so it was very useful to hear many different approaches and the Professor was very patient to answering everything. At times the conclusion is not very clear. Would have been very helpful if the Professor can emphasize on the key points after Every discussion.

Nothing much to say. It is one of the best system course in our department.

good course \nbut most of the classes had a set of few people asking doubts which were hard to follow up with and thus not being able to follow what the professor is teaching \n\nprofessor should try to not encourage so many doubts that completely make some of us unable to follow in class

Good and detailed teaching.

one of the best

best professor in iitm cse

#### ??????

I like that there is a concept of bonus marks for assignments to reward students whose code performance is best. If possible it should be done for all assignments. \nMid-sem duration should be more than 1 hour. It felt as if I was being tested for IQ instead of GPU concepts. Even the TAs didnt have enough clarity about the answers. The class got boring after sometime and constant pestering of questions by students is annoying and disturbs the flow. Questions asked by front-bench are inaudible.

Assignments are not corrected fairly.\nAssignments get new testcases update one day before submission which makes students life harder.\nNo flexibility in submission deadlines even though they change the test cases quite often.\nAssignment marks are not updated to students in time.\n

Great Course!!!

Too many questions from students affects the flow of teaching.

I believe the last 2 assignments where a part of grading was done based on runtime can be made more transparent. The criteria for a positive or negative reward also can be improved as currently it is just binary based on average runtime which is very badly influenced by higher runtimes. Students who put more effort in optimising runtime get same reward as those who put minimal effort. \n

The assignments are too dependent on the TA setting it, from design choices to evaluation. An example would be A4, where some of the design constraints imposed by the TA were very vague and not logical. The constraints weren't set properly; the TA attempted to change them to ones that would better reflect optimizations but it was too late.\n\nI hope the assignments are released with more review and structure in future offerings. Good instructor tho

# 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