TEACHER REPORT

Name of Teacher	RAJ JOSHI
Module	1630(CS1010X-PROGRAMMING METHODOLOGY (TUTORIAL))
Academic Year/Sem	2016/2017 - SEM 3
Department	COMPUTER SCIENCE
Faculty	SCHOOL OF COMPUTING

Raters	Student
Responded	19
Invited	22
Response Ratio	86%

Note:
Class Size = Invited; Response Size = Responded; Response Rate = Response Ratio

A. GUIDELINES FOR INTERPRETING THE REPORT

The teacher evaluation report is for developmental purposes and is meant to help identify strengths and areas for improvement. Please consider the following recommendations that will aid in interpreting the results:

1. Examine the report by taking note of patterns in order to consider how best to act on the feedback your students have taken the time to provide. Use the reflection section at the end to reflect upon how you might act on the feedback.

2. These evaluations stem from student perception and thus constitute one source of evidence among others as to the quality of your teaching. Any response to the feedback should be based on the most representative results rather than on outlying responses.

3. Upon getting a general sense as to what has gone well, and which areas may require attention and improvement, it is important to drill down to the related questions. These questions can help guide future action if feedback from students suggest areas for improvement.

4. Keep both the likert scale and written comments in mind while reading through the report. High scores (4+) suggest student consensus indicating a strength. On the other hand, low scores (2-) should be considered as an area that requires immediate developmental focus based on student feedback.

B. NOMINATION FOR TEACHING AWARDS

	Response Count
I would like to nominate RAJ JOSHI for teaching awards	12

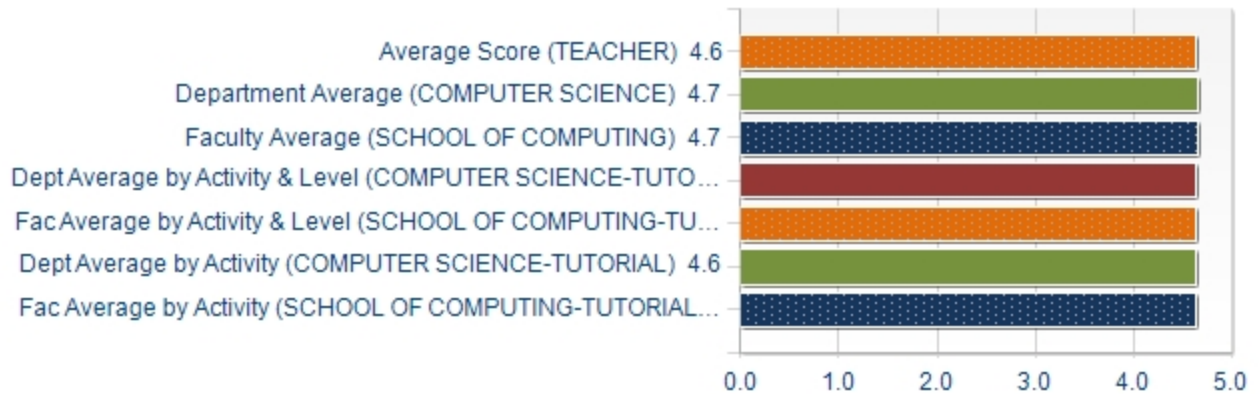| Comment |
|---|
| -Cool and engaging, teaches more then necessary to broaden out approach, learn and appreciate different concepts |
| -cool TA |
| -He is quite good for someone who just started teaching |
| -He is clearly very passionate about teaching! |
| -Spends a lot of time helping us in understanding the concepts and clearing doubts |
| -Hardworking TA. :) |
| -Mr raj was a patient and knowledgeable teacher, not only did he clarified my doubts but made learning fun anad enjoyable |
| -He has been very dedicated in ensuring that the students took away as much as possible from the course and did not leave with gaps in understanding. Also appreciate his efforts in coming down for remedial sessions on weekends and being very open to questions and discussions on subject material, guiding us along the way. He was also able to adapt the pace of the lessons according to the difficulty level of the topic, and ensure that we understand the answers before moving on. Demonstrating how the questions should be solved in class real-time also greatly aids students' learning. |
| -gives useful tips and behaves in very friendly manner that helps us in learning |
| -classes cover more |
| -He is patient and knowledgeable |
| -The best TA |

C. SUMMARY OF TEACHING SCORES

(i) Teaching Rating Score Analysis

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)		Faculty Average (SCHOOL OF COMPUTING)	
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation
Overall, the teacher is effective.	4.6	0.6	4.7	0.6	4.7	0.6

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-TUTORIAL (Level 1000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-TUTORIAL (Level 1000))	Dept Average by Activity (COMPUTER SCIENCE-TUTORIAL)	Fac Average by Activity (SCHOOL OF COMPUTING-TUTORIAL)
	Mean	Mean	Mean	Mean	Mean
Overall, the teacher is effective.	4.6	4.6	4.6	4.6	4.6

Overall, the teacher is effective

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)		Faculty Average (SCHOOL OF COMPUTING)	
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation
The teacher has enhanced my thinking ability.	4.6	0.6	4.6	0.6	4.6	0.6
The teacher provided timely and useful feedback.	4.6	0.5	4.5	0.6	4.5	0.6
The teacher has increased my interest in the subject.	4.5	0.7	4.5	0.8	4.5	0.8
Average of Q1-Q3	4.6	0.6	4.5	-	4.5	-

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-TUTORIAL (Level 1000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-TUTORIAL (Level 1000))	Dept Average by Activity (COMPUTER SCIENCE-TUTORIAL)	Fac Average by Activity (SCHOOL OF COMPUTING-TUTORIAL)
	Mean	Mean	Mean	Mean	Mean
The teacher has enhanced my thinking ability.	4.6	4.6	4.6	4.6	4.6
The teacher provided timely and useful feedback.	4.6	4.4	4.4	4.4	4.4
The teacher has increased my interest in the subject.	4.5	4.5	4.5	4.5	4.5
Average of Q1-Q3	4.6	4.5	4.5	4.5	4.5

Department Specific Questions

| Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher has enhanced my ability to communicate the subject material.	4.6	0.6	4.5	0.6

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	4.6	0.6	4.6	0.6

| Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher cares about student development and learning.	4.7	0.5	4.6	0.6

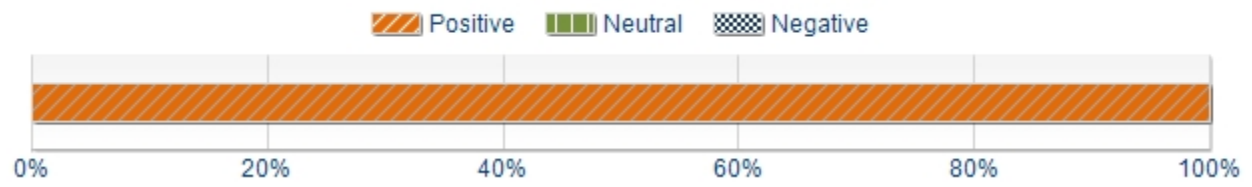## (ii) Teacher Rating Analysis Based on Scale Distribution
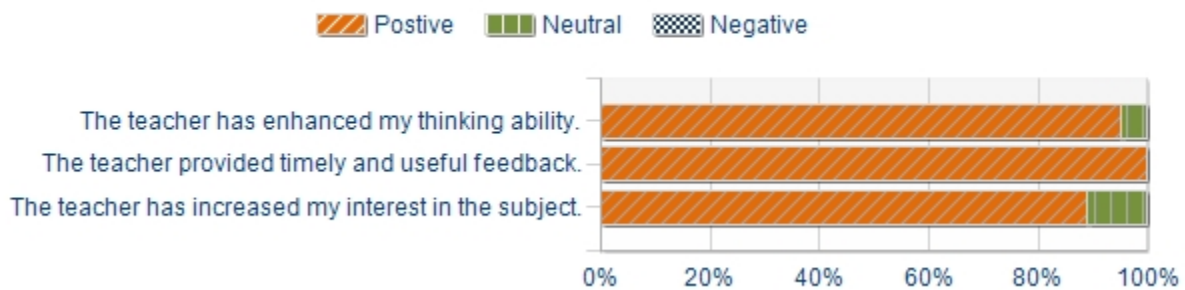
The teacher has enhanced my ability to communicate the subject material.
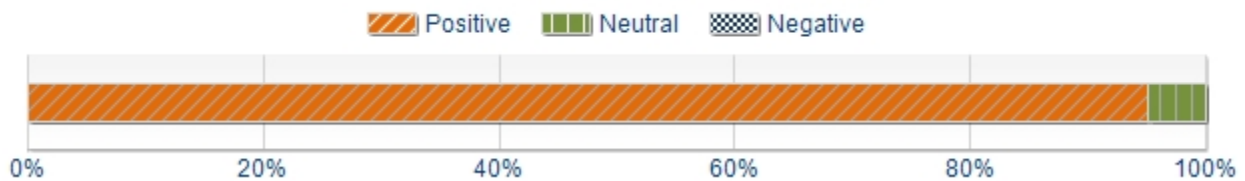
The teacher's attitude and approach encouraged me to think and work in a creative and independent way.
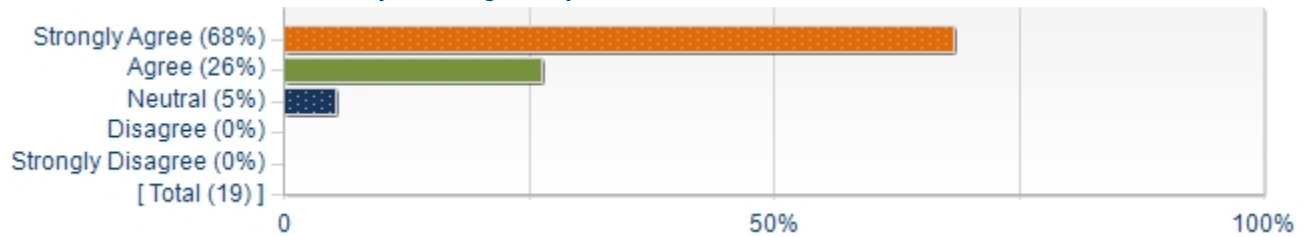
**The teacher cares about student development and learning.**

Positive Neutral Negative

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0%        20%        40%        60%        80%       100%
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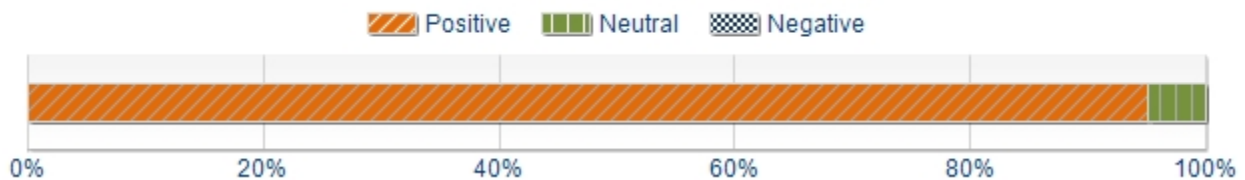
(iii) Teacher Rating Frequency Analysis

1. The teacher has enhanced my thinking ability.

Strongly Agree (68%)
Agree (26%)
Neutral (5%)
Disagree (0%)
Strongly Disagree (0%)
[Total (19)]

Statistics	Value
Response Count	19
Mean	4.6
80th Percentile	5.0
Standard Deviation	0.6
Positive Feedback	95%

2. The teacher provided timely and useful feedback.
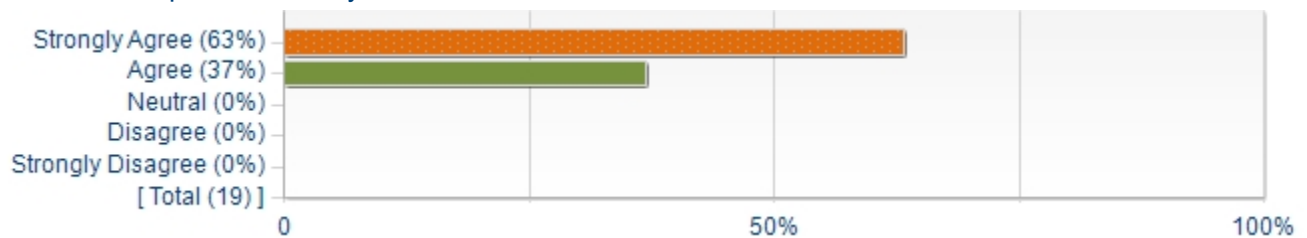
Strongly Agree (63%)
Agree (37%)
Neutral (0%)
Disagree (0%)
Strongly Disagree (0%)
[Total (19)]

Statistics	Value
Response Count	19
Mean	4.6
80th Percentile	5.0
Standard Deviation	0.5
Positive Feedback	100%

3. The teacher has increased my interest in the subject.

Strongly Agree (63%)
Agree (26%)
Neutral (11%)
Disagree (0%)
Strongly Disagree (0%)
[Total (19)]
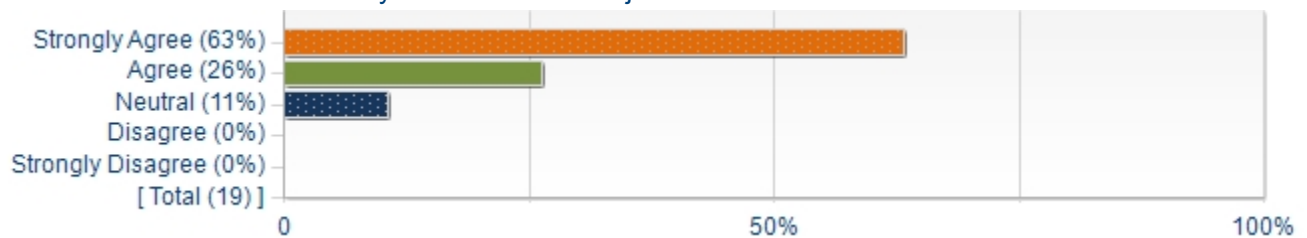
Statistics	Value
Response Count	19
Mean	4.5
80th Percentile	5.0
Standard Deviation	0.7
Positive Feedback	89%

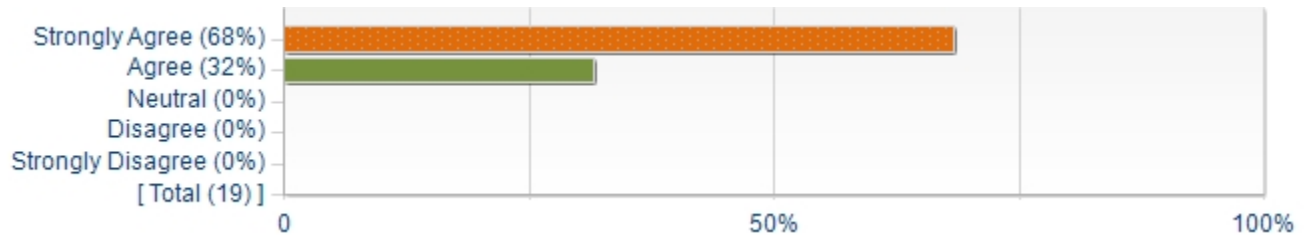**The teacher has enhanced my ability to communicate the subject material.**
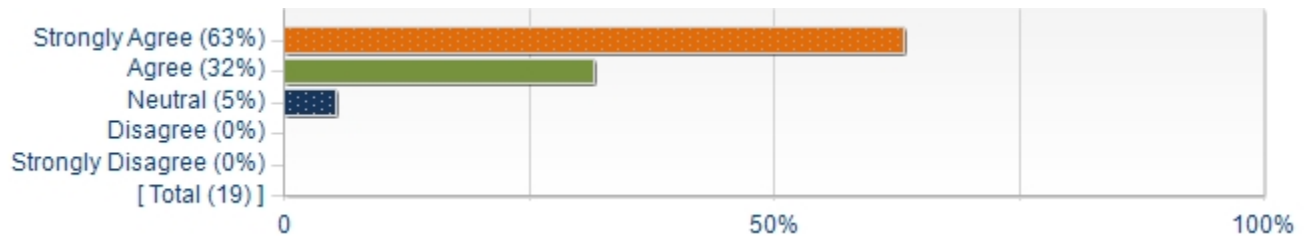
Statistics	Value
Response Count	19
Mean	4.6
80th Percentile	5.0
Standard Deviation	0.6
Positive Feedback	95%

The teacher's attitude and approach encouraged me to think and work in a creative and independent way.
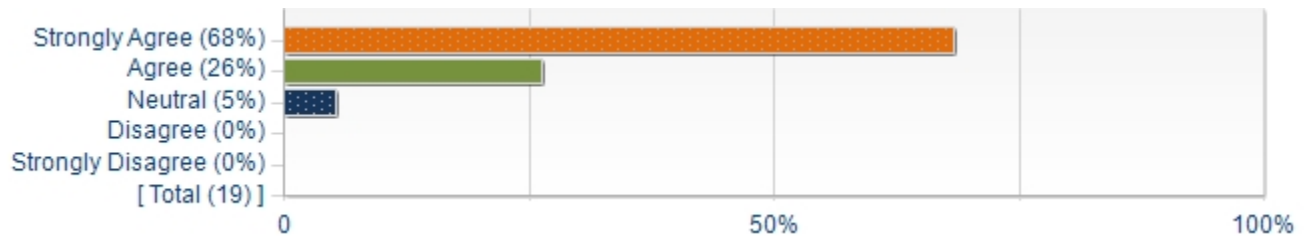
Statistics	Value
Response Count	19
Mean	4.6
80th Percentile	5.0
Standard Deviation	0.6
Positive Feedback	95%

The teacher cares about student development and learning.

Statistics	Value
Response Count	19
Mean	4.7
80th Percentile	5.0
Standard Deviation	0.5
Positive Feedback	100%

(iv) Teacher Rating Scores vs. Gender

Question	M	F	Overall
The teacher has enhanced my thinking ability.	4.7	4.0	4.6
The teacher provided timely and useful feedback.	4.7	4.0	4.6
The teacher has increased my interest in the subject.	4.6	4.0	4.5

D. STRENGTHS

What are RAJ JOSHI's strengths?

Comments
Able to provide in depth alternative solutions.
He is very helpful and concerned about our progress.
He gives good feedback, and will give alternative ways of solving a problem to encourage us to think creatively.
Goes in-depth into the topic and tries to explain how it works so that we understand it fundamentally
Engaging, and strives to let students explore options to every problem
His way of teaching is great especially for students who are catching up and doesn't catch things as fast as people and I preferred this way too.
In think how raj shows us how to think through a problem is one of his strengths
Strong bond with students Shares information for students further knowledge which is useful but might not be taught within the scope of the module
Highly approachable, always happy to share his knowledge, detailed in teaching, and patient with his students. Likes to ask students question to ensure they are following the lessons.
Teaches us different ways to approach the question :)
Teaches students things outside of curriculum, that serves to enriches students' learning process
Very patient in explaining challenging concepts.
Raj was clear and concise in his explanations. He did not hesitate to clarify all of our doubts before we moved on or end the lesson. He also stayed back after class for us to consult him personally.
I found his explanation of complex concepts and difficult questions both engaging and easy to follow. Pace of tutorials was just nice, and I appreciated his efforts in staying back longer than needed in order to go through the subject material. In many ways, he was able to address the learning gaps that arose from the slightly faster pace of Prof's teaching. Solving the questions in class real-time also helped students understand the approach to the questions much better.
very friendly and really teaches the content well.
his explanations are very detailed
He teaches us all the possible ways to solve a question. This allows us to understand the subject more clearly.
He understands that we are stupid and knows how to explain something thoroughly.

E. AREAS FOR IMPROVEMENT

What improvements would you suggest to RAJ JOSHI?

Comments
nil
Try not to exceed the time allocated for tutorials (1 hour) by too much; there were days I had other events arranged for the afternoon and had to rush for them after the tutorial.
...time management...?
Maybe raj can try to teach much faster
NIL
Pace of teaching can be a little faster.
NIL
May spend too much time explaining a certain question.
Nil
Perhaps encourage more discussions in class in order to engage all students better and understand their shortcomings and potential misinterpretation of subject material.
He should make sure students fully understand the concepts before moving on.
occasionally, he tends to drag too long on one topic, resulting in classes never ending on time (no offence raj)
He should make his lessons more interesting.
Sometimes we side track into more fundamental parts of programming, which are interesting but not really related to the subject matter at hand.

F. SELF-REFLECTION

1. When comparing these results to the previous year's results, what areas have shown improvement?

2. What areas remain to be improved and what are the necessary steps / actions to do so?

3. Are there colleagues who could potentially guide me?

4. Are there issues that require departmental or institutional support?