INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JAN-MAY 2023

Employee ID :002738

Course No :PH7090

Responses / Regn :19/21

Faculty Name : RAMAPRABHU S

Course Name : Foundations in Experiemntal Physics

Department : Physics

Summary

Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.77	0.80	0.16	0.00	0.79	0.82
Instructor	0.80	0.80	0.10	0.00	0.83	0.85

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	4	14	1	0	0	0	0.83	0.86
2	3	13	2	1	0	0	0.79	0.84
3	3	15	1	0	0	0	0.82	0.87
4	3	14	2	0	0	0	0.81	0.85
5	2	14	2	1	0	0	0.78	0.84
6	2	14	2	1	0	0	0.78	0.85
7	3	13	2	1	0	0	0.79	0.82
8	2	16	1	0	0	0	0.81	0.86
9	4	11	2	1	1	0	0.77	0.85
10	2	13	2	2	0	0	0.76	0.84
11	3	13	2	1	0	0	0.79	0.83
12	2	11	4	0	1	1	0.74	0.79
13	2	9	5	1	1	1	0.71	0.83
14	5	11	1	2	0	0	0.80	0.85

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 willing and available for help outside the class if required

7.The instructor took interest in monitoring the progress of the students throughout the course

8.The instructor encouraged student-teacher interaction and other relevant learning activities in the class when required

9.The instructor was punctual and followed the class schedule closely

10.The course was planned and structured well

11.The course motivated me to explore the subject area with interest

12.The involvement of TAs helped effectively in improving the course

13.Tutorials and assignments were conducted effectively

14.Overall, the course provided a good value-addition to my knowledge/skill-set

NOTE:Qn 1 to 9 - Instructor evaluation : Qn 10 to 14 - Course evaluation

Student Remarks

Could use blackboard when it comes to make students understand some topics rather than stick to the presentation prepared.

Practicals could gives us good knowledge to learn the about data analysis and instrumentation ,which was missing in this course

Learned about experimental techniques, principles and different machines in the course.

good

good

impressive

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JUL-NOV 2022

Employee ID :002738

Course No :PH6022

Responses / Regn :18/20

Faculty Name : RAMAPRABHU S

Course Name : Introduction to Nanoscience

Department : Physics

Summary

Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.90	0.92	0.12	0.08	0.81	0.85
Instructor	0.94	1.00	0.10	0.00	0.84	0.87

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	13	5	0	0	0	0	0.94	0.86
2	13	4	0	1	0	0	0.92	0.84
3	15	3	0	0	0	0	0.97	0.87
4	13	3	1	1	0	0	0.91	0.85
5	15	1	2	0	0	0	0.94	0.84
6	13	4	1	0	0	0	0.93	0.85
7	13	0	5	0	0	0	0.89	0.82
8	14	3	1	0	0	0	0.94	0.86
9	18	0	0	0	0	0	1.00	0.85
10	14	4	0	0	0	0	0.96	0.83
11	14	3	1	0	0	0	0.94	0.83
12	6	1	8	0	1	2	0.74	0.79
13	9	6	1	0	0	2	0.90	0.83
14	14	3	0	0	1	0	0.92	0.85

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 willing and available for help outside the class if required

7.The instructor took interest in monitoring the progress of the students throughout the course

8.The instructor encouraged student-teacher interaction and other relevant learning activities in the class when required

9.The instructor was punctual and followed the class schedule closely
10.The course was planned and structured well
11.The course motivated me to explore the subject area with interest
12.The involvement of TAs helped effectively in improving the course
13.Tutorials and assignments were conducted effectively
14.Overall, the course provided a good value-addition to my knowledge/skill-set

NOTE:Qn 1 to 9 - Instructor evaluation : Qn 10 to 14 - Course evaluation

Student Remarks
Very nice and elaborate various topics with examples
1. Quite an interesting subject. 2. There was no TA detailed for the course. it would have further enhanced the learning process
I always wanted to study this course and Ramprabhu sir presented this course beautifully by starting from basic concepts and slowly building on it over the course of time. He gives us questions to solve which helps in problem solving ability. I really enjoy his class.
The course has been taught very well. Sir always wants us to understand every concepts and explains thoroughly. This course made me more interested towards nanoscience.
Great learning experience .

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JUL-NOV 2021

Employee ID :002738

Faculty Name : RAMAPRABHU S

Course No :PH6022

Course Name : Introduction to Nanoscience

Responses / Regn :14/29

Department : Physics

Summary

Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.89	0.91	0.11	0.09	0.86	0.84
Instructor	0.89	0.87	0.09	0.08	0.87	0.87

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	8	6	0	0	0	0	0.91	0.85
2	8	3	3	0	0	0	0.87	0.84
3	8	5	1	0	0	0	0.90	0.87
4	7	6	1	0	0	0	0.89	0.85
5	7	4	2	0	1	0	0.83	0.84
6	10	4	0	0	0	0	0.94	0.85
7	5	6	3	0	0	0	0.83	0.82
8	7	7	0	0	0	0	0.90	0.86
9	8	6	0	0	0	0	0.91	0.85
10	8	6	0	0	0	0	0.91	0.83
11	8	6	0	0	0	0	0.91	0.83
12	6	1	3	2	0	2	0.78	0.78
13	7	4	1	0	0	2	0.90	0.82
14	10	4	0	0	0	0	0.94	0.85

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 willing and available for help outside the class if required

7.The instructor took interest in monitoring the progress of the students throughout the course

8.The instructor encouraged student-teacher interaction and other relevant learning activities in the class when required

9.The instructor was punctual and followed the class schedule closely
10.The course was planned and structured well
11.The course motivated me to explore the subject area with interest
12.The involvement of TAs helped effectively in improving the course
13.Tutorials and assignments were conducted effectively
14.Overall, the course provided a good value-addition to my knowledge/skill-set

NOTE:Qn 1 to 9 - Instructor evaluation : Qn 10 to 14 - Course evaluation

Student Remarks
The way Sir teach us is easy for us to grasp the concepts easily.
Good amount of information was provided in this subject. The textual content however can be improved upon as it had few text that got repeated in 2-3 slides. So, I would recommend to make the notes a bit more concise. Rest, the coursework was quite good
overall experience with him was very good. He taught us in a easy manner.
Phenomena happen in nano regime was explained greatly in this course which knowledge will be required in exploring my field of research.

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JUL-NOV 2020

Employee ID :002738

Faculty Name : RAMAPRABHU S

Course No :PH6022

Course Name : Introduction to Nanoscience

Responses / Regn :17/26

Department : Physics

Summary

Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.88	0.92	0.10	0.08	0.81	0.83
Instructor	0.89	0.91	0.10	0.07	0.85	0.85

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	10	6	1	0	0	0	0.91	0.86
2	9	6	2	0	0	0	0.88	0.85
3	11	5	1	0	0	0	0.92	0.88
4	7	9	1	0	0	0	0.87	0.85
5	10	6	0	1	0	0	0.89	0.86
6	11	4	2	0	0	0	0.91	0.87
7	6	7	4	0	0	0	0.82	0.83
8	10	7	0	0	0	0	0.92	0.87
9	7	9	1	0	0	0	0.87	0.87
10	8	8	1	0	0	0	0.88	0.84
11	7	10	0	0	0	0	0.88	0.84
12	7	3	3	1	0	3	0.83	0.78
13	10	6	1	0	0	0	0.91	0.83
14	10	6	1	0	0	0	0.91	0.86

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 willing and available for help outside the class if required

7.The instructor took interest in monitoring the progress of the students throughout the course

8.The instructor encouraged student-teacher interaction and other relevant learning activities in the class when required

9.The instructor was punctual and followed the class schedule closely
10.The course was planned and structured well
11.The course motivated me to explore the subject area with interest
12.The involvement of TAs helped effectively in improving the course
13.Tutorials and assignments were conducted effectively
14.Overall, the course provided a good value-addition to my knowledge/skill-set

NOTE:Qn 1 to 9 - Instructor evaluation : Qn 10 to 14 - Course evaluation

Student Remarks
It is a very nice course covering all the aspects about concepts relevant to this subject. The instructor taught in a very nice manner. The instructor specifically clarified each and every students doubt with an overwhelming student teacher interaction. The classes are being held on time. The course is relevant to my research area and it helped me a lot to improve my skill set.
He has good skills of teaching and he can explain topic with ease and these things built my concept.
Overall the course was really good and motivated to learn more about nano science. thank you sir
Good

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JAN-MAY 2020

Employee ID :002738

Course No :PH7090

Responses / Regn :28/54

Faculty Name : RAMAPRABHU S

Course Name : Foundations in Experiemntal Physics

Department : Physics

Summary						
Evaluation	**Mean**	**Median**	**Std Dev**	**MAD**	**Dept Mean**	**Institute Mean**
Course	0.77	0.80	0.14	0.05	0.77	0.78
Instructor	0.82	0.80	0.15	0.03	0.81	0.81

Question-Wise Response								
Question No	**SA**	**A**	**N**	**DA**	**SDA**	**NA**	**Mean**	**Institute Mean**
1	9	17	1	0	1	0	0.84	0.82
2	8	18	1	0	1	0	0.83	0.80
3	8	17	2	0	1	0	0.82	0.84
4	7	18	2	0	1	0	0.81	0.81
5	3	14	5	0	1	5	0.76	0.81
6	9	17	1	0	1	0	0.84	0.83
7	7	19	1	0	1	0	0.82	0.80
8	4	18	5	0	1	0	0.77	0.77
9	3	15	5	1	1	3	0.74	0.74
10	3	12	7	0	1	5	0.74	0.78
11	6	15	6	0	1	0	0.78	0.80

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

Student Remarks
Good
No comments
sirs teaching method was excellent
Very Good
nice teaching
sir was good
very good course.

Number of students who were not willing to participate in the evaluation for this course:4

Comments by students who didn't fill the TCF for this Course
the course was completed as online videos and this was not enough to evaluate the skill set of the teacher
only had online classes.
Due to some network problem I was not able to attend online classes.
Examination is pending yet

![IIT Madras Logo]

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JUL-NOV 2019

Employee ID :002738

Course No :PH6022

Responses / Regn :17/21

Faculty Name : RAMAPRABHU S

Course Name : Introduction to Nanoscience

Department : Physics

Summary						
Evaluation	**Mean**	**Median**	**Std Dev**	**MAD**	**Dept Mean**	**Institute Mean**
Course	0.82	0.80	0.11	0.07	0.80	0.82
Instructor	0.85	0.80	0.10	0.09	0.83	0.84

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	8	7	2	0	0	0	0.87	0.86
2	8	8	1	0	0	0	0.88	0.85
3	8	8	1	0	0	0	0.88	0.88
4	6	10	1	0	0	0	0.86	0.85
5	7	8	2	0	0	0	0.86	0.86
6	4	10	2	1	0	0	0.80	0.88
7	5	9	3	0	0	0	0.82	0.83
8	6	6	5	0	0	0	0.81	0.87
9	9	8	0	0	0	0	0.91	0.87
10	8	8	1	0	0	0	0.88	0.84
11	5	11	0	1	0	0	0.84	0.84
12	2	5	5	1	0	4	0.72	0.78
13	3	9	2	1	0	2	0.79	0.83
14	5	9	3	0	0	0	0.82	0.86

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 willing and available for help outside the class if required
7.The instructor took interest in monitoring the progress of the students throughout the course
8.The instructor encouraged student-teacher interaction and other relevant learning activities in the class when required

9.The instructor was punctual and followed the class schedule closely
10.The course was planned and structured well
11.The course motivated me to explore the subject area with interest
12.The involvement of TAs helped effectively in improving the course
13.Tutorials and assignments were conducted effectively
14.Overall, the course provided a good value-addition to my knowledge/skill-set

NOTE:Qn 1 to 9 - Instructor evaluation : Qn 10 to 14 - Course evaluation

Student Remarks
nice lecturers\n
Very Good
No comments
Good..
taught classes \neffectively
He taught us well and gave the wider perspectives about the subjects. Recent developments in this field and their\n applications
The course was good and helpful. The teacher was also very good and helped us to understand the course better.

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JAN-MAY 2019

Employee ID :002738

Course No :PH7090

Responses / Regn :31/48

Faculty Name : RAMAPRABHU S

Course Name : Foundations in Experiemntal Physics

Department : Physics

Summary

Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.85	0.84	0.13	0.12	0.76	0.78
Instructor	0.88	0.90	0.13	0.10	0.80	0.81

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	15	15	1	0	0	0	0.89	0.82
2	14	14	3	0	0	0	0.87	0.80
3	16	13	1	1	0	0	0.88	0.84
4	16	13	1	0	1	0	0.88	0.80
5	16	14	1	0	0	0	0.90	0.81
6	17	11	1	2	0	0	0.88	0.84
7	16	14	1	0	0	0	0.90	0.80
8	14	13	3	0	0	1	0.87	0.77
9	11	11	6	1	1	1	0.80	0.73
10	12	12	5	1	0	1	0.83	0.78
11	14	14	3	0	0	0	0.87	0.80

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

Student Remarks
good
sir lectures was so good.
FEP is helpful to understand the basicexperiment in physics for a PhD scholad.
Exam style can be changed in a better way rather than keeping some fill in the blanks questions.
It is worthy doing this course as it gave background for most experimental technique together with its basic concepts.
really enjoyed the class
overall it was good.
From the course I came to know about the nanoscale phenomenon . This course is useful to realise about nanoscale properties .
a teacher who explains complicated definitions in a very simple manner with examples. got a good insight into thermal properties of nanomaterials.

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JUL-NOV 2018

Employee ID :002738

Faculty Name : RAMAPRABHU S

Course No :PH6022

Course Name : Introduction to Nanoscience

Responses / Regn :33/36

Department : Physics

Summary

Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.81	0.80	0.12	0.08	0.76	0.78
Instructor	0.87	0.83	0.10	0.07	0.80	0.81

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	13	15	5	0	0	0	0.85	0.82
2	11	21	1	0	0	0	0.86	0.80
3	11	21	1	0	0	0	0.86	0.84
4	15	16	1	1	0	0	0.87	0.80
5	13	17	2	1	0	0	0.85	0.81
6	18	13	2	0	0	0	0.90	0.84
7	13	13	6	1	0	0	0.83	0.80
8	14	16	3	0	0	0	0.87	0.76
9	6	8	6	3	0	10	0.75	0.73
10	5	6	8	2	0	12	0.73	0.78
11	13	18	2	0	0	0	0.87	0.80

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
the course was interesting
it was nice having this course learned some new topics.
He is a very good teacher
good
great
This course has provided me basic idea of fundamentals of nanoscience and faculty has explored various applications in this area which are prominent.
very good
He explain the subject very well.
The interpretation of the mathematical equation was given in a very simple and easy way . Many New concepts and things are learned from this course .The teacher is very punctual and give concepts and reason .
The interpretation of the mathematical equation was given in a very simple and easy way . Many New concepts and things are learned from this course .The teacher is very punctual and give concepts and reason .
my teacher cleared all doubts and taught deeply .I impressed him

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JAN-MAY 2018

Employee ID :002738

Course No :PH7090

Responses / **Regn :**3/32

Faculty Name : RAMAPRABHU S

Course Name : Foundations in Experiemntal Physics

Department : Physics

Summary						
Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.72	0.72	0.04	0.04	0.76	0.82
Instructor	0.78	0.80	0.12	0.09	0.81	0.85

Question-Wise Response								
Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	2	0	1	0	0	0	0.87	0.86
2	1	1	1	0	0	0	0.80	0.85
3	1	1	1	0	0	0	0.80	0.89
4	2	1	0	0	0	0	0.93	0.85
5	0	2	0	0	1	0	0.60	0.86
6	0	3	0	0	0	0	0.80	0.88
7	0	2	1	0	0	0	0.73	0.83
8	1	2	0	0	0	0	0.87	0.87
9	0	1	1	1	0	0	0.60	0.88
10	0	2	1	0	0	0	0.73	0.84
11	0	2	1	0	0	0	0.73	0.84
12	0	2	1	0	0	0	0.73	0.78
13	0	1	2	0	0	0	0.67	0.83
14	0	2	1	0	0	0	0.73	0.86

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 willing and available for help outside the class if required
7.The instructor took interest in monitoring the progress of the students throughout the course

8.The instructor encouraged student-teacher interaction and other relevant learning activities in the class when required
9.The instructor was punctual and followed the class schedule closely
10.The course was planned and structured well
11.The course motivated me to explore the subject area with interest
12.The involvement of TAs helped effectively in improving the course
13.Tutorials and assignments were conducted effectively
14.Overall, the course provided a good value-addition to my knowledge/skill-set

NOTE:Qn 1 to 9 - Instructor evaluation : Qn 10 to 14 - Course evaluation

Student Remarks
Course were good except that we were to memorise a lot of things
None
course content is relevant for research.but experiments where just demonstrated only.we did not get chance to do experiments
I was learning so much for the particular subject and particularly it was so use full for my experiments and theory of my subjects and it is use full my research carrier and TAS also explained very well so finally i am happy for that thank you so much for all.
I learned a lot in this course because all experimental techniques,theory and practical demonstration was a good experience for me and it will be useful for my research carrier.TAS also explained very well while doing the experiments. The overall subject is very useful for me.
The module was interesting.
Good course
Good
OK

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JAN-MAY 2018

Employee ID :002738

Faculty Name : RAMAPRABHU S

Course No :PH6011

Course Name : Nanomaterials and Nanotechnology

Responses / Regn :33/48

Department : Physics

Summary

Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.77	0.80	0.20	0.12	0.74	0.75
Instructor	0.81	0.80	0.15	0.10	0.78	0.79

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	10	16	3	3	1	0	0.79	0.82
2	9	18	1	2	3	0	0.77	0.80
3	10	15	5	2	1	0	0.79	0.84
4	10	13	8	1	1	0	0.78	0.80
5	13	18	1	0	0	1	0.88	0.81
6	16	16	1	0	0	0	0.89	0.84
7	11	12	4	4	2	0	0.76	0.80
8	13	12	5	1	2	0	0.80	0.76
9	10	5	6	4	2	6	0.73	0.72
10	8	7	9	1	1	7	0.75	0.78
11	15	11	5	1	1	0	0.83	0.80

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
was good
He is a very good professor.
.
.
Interactive and informative sessions . More content about metallic nanoparticle would have been helped.
Good
Good class
overall Neutral course. Kind of boring course it was.

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JAN-MAY 2017

Employee ID :002738

Course No :PH7090

Responses / Regn :11/34

Faculty Name : RAMAPRABHU S

Course Name : Foundations in Experiemntal Physics

Department : Physics

Summary

Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.83	0.80	0.12	0.04	0.72	0.77
Instructor	0.90	0.90	0.10	0.10	0.79	0.82

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	6	5	0	0	0	0	0.91	0.82
2	7	4	0	0	0	0	0.93	0.80
3	6	4	1	0	0	0	0.89	0.85
4	6	3	2	0	0	0	0.87	0.80
5	6	4	1	0	0	0	0.89	0.82
6	8	1	2	0	0	0	0.91	0.85
7	6	5	0	0	0	0	0.91	0.80
8	3	6	2	0	0	0	0.82	0.76
9	3	6	1	0	0	1	0.84	0.72
10	3	3	4	0	0	1	0.78	0.78
11	3	7	1	0	0	0	0.84	0.80

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

Student Remarks
No Remarks Given

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JAN-MAY 2017

Employee ID :002738

Course No :PH6011

Responses / **Regn :**16/57

Faculty Name : RAMAPRABHU S

Course Name : Nanomaterials and Nanotechnology

Department : Physics

Summary

Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.86	0.85	0.12	0.09	0.72	0.77
Instructor	0.94	0.97	0.08	0.03	0.79	0.82

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	13	3	0	0	0	0	0.96	0.82
2	11	4	1	0	0	0	0.93	0.80
3	10	6	0	0	0	0	0.93	0.85
4	9	6	1	0	0	0	0.90	0.80
5	13	3	0	0	0	0	0.96	0.82
6	14	2	0	0	0	0	0.98	0.85
7	10	4	2	0	0	0	0.90	0.80
8	9	7	0	0	0	0	0.91	0.76
9	4	2	6	1	0	3	0.74	0.72
10	4	5	4	0	0	3	0.80	0.78
11	10	6	0	0	0	0	0.93	0.80

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
[1] More concepts of physics behind electronic density of states in graphene can be included in the course.
evry thing excellent but those who st at that end can't hear his voice soo low he speaks . that he should take care.
The slides are in a very mannered order, the way sir explained just matches with the sequence of content.The course is lengthy , at least for end sem, but effective and very useful for future aspect.The quiz papers are so good, that i cant explain my satisfaction. The questions are relevant and to the point need not to fill the pages for nothing.

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JAN-MAY 2016

Employee ID :002738

Course No :PH5790

Responses / Regn :25/77

Faculty Name : RAMAPRABHU S

Course Name : Science & Technology of Nanomaterials

Department : Physics

Summary

Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.80	0.80	0.15	0.10	0.75	0.77
Instructor	0.83	0.80	0.12	0.07	0.81	0.81

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	9	10	4	1	1	0	0.80	0.82
2	11	10	3	0	1	0	0.84	0.80
3	9	12	2	1	1	0	0.82	0.84
4	8	11	4	0	1	1	0.81	0.80
5	10	12	2	1	0	0	0.85	0.81
6	12	12	1	0	0	0	0.89	0.85
7	7	14	2	2	0	0	0.81	0.80
8	8	13	3	1	0	0	0.82	0.76
9	8	6	6	0	0	5	0.82	0.72
10	6	5	7	0	0	7	0.79	0.77
11	7	11	5	1	1	0	0.78	0.80

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

Student Remarks
Sir's way of teaching was very interesting and his presentations were very much effective in learning the new concepts about the topic. Sir has covered all the topics very systematically and ensured that we understood them

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

INDIAN INSTITUTE OF TECHNOLOGY MADRAS

TCF Evaluation:JAN-MAY 2016

Employee ID :002738

Course No :PH7090

Responses / Regn :8/32

Faculty Name : RAMAPRABHU S

Course Name : Foundations in Experiemntal Physics

Department : Physics

Summary

Evaluation	Mean	Median	Std Dev	MAD	Dept Mean	Institute Mean
Course	0.81	0.80	0.10	0.04	0.75	0.77
Instructor	0.81	0.80	0.12	0.03	0.81	0.81

Question-Wise Response

Question No	SA	A	N	DA	SDA	NA	Mean	Institute Mean
1	2	4	1	1	0	0	0.78	0.82
2	3	4	0	0	1	0	0.80	0.80
3	2	5	0	0	1	0	0.78	0.84
4	2	5	1	0	0	0	0.83	0.80
5	2	5	1	0	0	0	0.83	0.81
6	2	6	0	0	0	0	0.85	0.85
7	1	5	1	1	0	0	0.75	0.80
8	2	5	1	0	0	0	0.83	0.76
9	2	3	2	0	0	1	0.80	0.72
10	2	4	1	0	0	1	0.83	0.77
11	3	5	0	0	0	0	0.88	0.80

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

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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

Student Remarks
No Remarks Given

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