



## M.Sc. Climate Science and Policy (CSP)

### Department of Energy and Environment

#### Action Taken Report (ATR)

On

#### Students Satisfaction Survey (SSS) 2020

As per the results of the Student Satisfaction Survey, we consider that no specific additional actions are required, particularly given the very small size of the sample. However, it is recognized that the routine actions to help students through their academic time at TERI SAS are to be carried out more diligently. These actions included identification of slow/fast learners at the first MPEC meeting of each semester, provision of faculty mentors to students, sharing the test scores with the students before publishing them, and open house sessions with students to understand the issues faced by them. The indicator wise summary is provided below.

No.	Survey Component	Status/comments in 2020	Action Taken at Programme Level
1	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	All students recognized effort.	No action required.
2	Fairness of the internal evaluation process by the teachers.	More than 80% students are satisfied.	No action required.
3	How much of the syllabus was covered in the class?	Majority opinion was 85-100% coverage,	No action required.
4	How well did the teachers prepare for the classes?	Survey results so satisfactory and thorough preparation by faculty.	No action required.
5	How well were the teachers able to communicate?	All responses are above just satisfactory.	No action required.
6	Teachers are able to identify your weaknesses and help you to overcome them.	80% positive response.	Faculty mentors has been assigned to each student, mentors help them to overcome their weaknesses
7	Teachers encourage you to participate in extracurricular activities.	No body disagreed.	No action required.
8	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	90% positive response.	No action required.
9	The institute takes active interest in promoting internship, student exchange, field visit opportunities	90% positive response.	No action required.

	for students.		
10	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.	All positive responses.	No action Required, however the evaluation methodology and pedagogy of the courses has been devised in such a manner that students tend to enhance their learning experience during the subject learning
11	The institution makes effort to engage students in the monitoring, review, and continuous quality improvement of the teaching learning process.	No negative response.	No action required. Midterm and annual feedback system are at placed which help student to deal this.
12	The institution provides multiple opportunities to learn and grow.	No negative response	No action required. During pandemic also many opportunities of webinars, online conference has been provided to the students.
13	The overall quality of teaching learning process in your institute is very good.	All positive responses.	No action required.
14	The teacher's approach to teaching can best be described as	All positive responses.	No action required.
15	The teachers identify your strengths and encourage you with providing right level of challenges.	90% recognize positive efforts despite the general considerations in evaluation due to pandemic.	No action required.
16	The teachers illustrate the concepts through examples and applications.	All positive responses.	No action required.
17	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	All positive responses.	No action required.
18	Was your performance in assignments discussed with you?	All positive responses.	No action required. However, MPEC takes care of this aspect.
19	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.	90% positive response.	No action required.
20	Your mentor does a necessary follow up with an assigned task to you.	90% positive response.	No action required. However, MPEC takes care of this aspect and takes review.

Dr Manish Kumar Shrivastava

Programme Coordinator

M.Sc. Climate Science and Policy (CSP)

Date: 20<sup>th</sup> July 2021



## MTech Urban Development Management (UDM)

### Department of Energy and Environment

#### Action Taken Report (ATR)

On

Students Satisfaction Survey (SSS) 2020

No.	Survey Component	Status/comments in 2020	Action Taken at Programme Level
1	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	More than 70 per cent respondents agreed to the efforts made by the faculty as moderate or above.	The programme has been regular in assigning a faculty mentor to each student and in every MPEC student progress is being discussed.
2	Fairness of the internal evaluation process by the teachers.	More than 80 percent believed it to be usually fair and above	No action was required
3	How much of the syllabus was covered in the class?	More than 80 per cent believed that syllabus was finished	No action was required
4	How well did the teachers prepare for the classes?	100 per cent respondents were satisfied	No action was required
5	How well were the teachers able to communicate?	100 per cent were satisfied	No action was required
6	Teachers are able to identify your weaknesses and help you to overcome them.	More than 70 per cent respondents were positive	No action was required
7	Teachers encourage you to participate in extracurricular activities.	50 per cent respondents were neutral and 50 per cent were positive	The programme actively advertises extra-curricular activities to the students now.
8	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	More than 90 per cent respondents agreed.	No action was required
9	The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.	More than 80 per cent respondents agreed.	No action was required
10	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.	More than 70 per cent answered, "to a great extent". 100 per cent were above moderate.	No action was required
11	The institution makes effort to engage students in the	More than 80 per cent respondents agreed	No action was required

	monitoring, review, and continuous quality improvement of the teaching learning process.		
12	The institution provides multiple opportunities to learn and grow.	More than 90 per cent respondents agreed	No action was required
13	The overall quality of teaching learning process in your institute is very good.	More than 90 per cent respondents agreed	No action was required
14	The teacher's approach to teaching can best be described as	More than 90 per cent respondents ranked very good and above	No action was required
15	The teachers identify your strengths and encourage you with providing right level of challenges.	More than 80 per cent respondents ranked reasonably and above	No action was required
16	The teachers illustrate the concepts through examples and applications.	More than 90 per cent respondents chose "Every time"	No action was required
17	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	More than 65 per cent respondents chose "Very Well" and above.	The programme assigns one faculty mentor to each student for the complete span of two years. Student progress is also discussed in MPEC at regular intervals.
18	Was your performance in assignments discussed with you?	More than 70 per cent respondents chose "Usually" or above.	No action was required
19	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.	More than 80 per cent respondents chose 70-89%.	No action was required
20	Your mentor does a necessary follow up with an assigned task to you.	More than 80 per cent respondents chose "Every time"	No action was required

Dr Abhijit Datey

Programme Coordinator  
MTech Urban Development Management (UDM)

Date: 20<sup>th</sup> July 2021

**Renewable Energy Engineering and Management (REEM)**  
**Department of Energy & Environment**

**Action Taken Report**

23 July 2021

**Agenda:** Review of Student Satisfaction Survey 2020

1. The report has been shared with the faculty members of REEM and have been discussed.
2. On an average, it reflects overall satisfaction with REEM and comes out strongly when compared with several other programmes on most of the questions/indicators. As this is a sum-up of all REEM courses, faculty members may ascertain/ check feedback on individual courses to assuage any concerns expressed by students.
3. Indicators such as encouraging students with right level of challenge, identifying weaknesses, discussing performance in assignment have received mixed response from students. Therefore, faculty members may take appropriate actions, in their respective courses, for improving these indicators.
4. In the absence of on-campus physical interaction and availability of faculty members, a separate doubt-clearing class/session, may be ensured in all courses in online mode for interested students and especially for slow learners. In all the courses, faculty members may ensure discussing given assignment and questions of interim tests in the immediate next classes explaining the approach to solution and further discuss performance of students upon evaluation. For students at top of the class, additional exercises/assignments may be provided for self-learning.
5. 3 students of REEM have won international scholarship while a group of 2 students have secured Bronze in an international design competition in last 4 years. As a continued practice, students shall be encouraged to participate in national/ international competitions/ workshops, writing competitions and other co-curricular/extra-curricular activities.

Programme Coordinator  
(Som Mondal)