

SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

DEPARTMENT OF CIVIL ENGINEERING

Action taken report on feedback from teacher's in academic year 2021-22

SE SEM III

Sr No	0	Course	Feedback received	Action taken with supporting document
1.	Civil Engg	Mechanics of structures	Time not sufficient to Practice more numericals	Class assignments and home assignments given for practice. Tutorial periods are conducted in batches to give more attention to students(weak/advanced)
2.	Civil Engg	EM III	To solve Application level problems	Extra lectures taken and application level problems related to civil engineering were given to practice.
3.		Fluid Mechanics I	To bridge the gap between academia and industry	Videos and extra video lectures taken on Application of fluid mechanics on Civil Engineering has been arranged. Lecture Series on Fluid Mechanics by Prof.T.I.Eldho, Department of Civil Engineering, IIT Bombay. http://nptel.iitm.ac.in

HOD

Civil Engg. Dept.

Principal

SCOF



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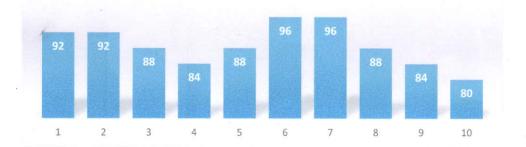
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Department of Civil Engineering Academic Year: 2021-22 (ODD) Teachers Feedback Analysis Report (Sem III)

Q. No	Question	EM III	MOS	EG	AP DB	FMI	Feedback %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	4	5	5	5	4	92
2	Objectives of the syllabi are well defined and clear to teachers and students.	5	4	5	4	5	92
3	The depth of the course content is adequate to have significant learning outcomes.	4	4	5	5	4	88
4	The modules/ section in the syllabus are properly sequenced.	3	5	4	4	5	84
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	5	4	4	5	4	88
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	5	5	5	4	5	96
7	The curriculum has good balance between theory and lab.	4	5	5	5	5	96
8	The pre-requisite courses and follow-on courses are taken in the course.	3	4	5	5	5	88
9	The books prescribed/listed as reference materials are relevant and updated.	3	4	5	4	5	84
10	Syllabus creates interest to pursue higher studies/research in the particular course.	3	5	4	4	4	80

Feedback %



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DEPARTMENT OF CIVIL ENGINEERING

Action taken report on feedback for teacher's in academic year 2021-22

TE SEM V

Sr. No	Program	Feedback Action taken with supporting document					
1	Civil Engg	Transportation Engg. I	For better understanding of concepts	Railway engineering ppt - https://drive.google.com/drive/folders/1- TKoOikqdAkeCRIMoeKO-YkdXYyBk8Bb			
2	Civil Engg	Applied Hydraulics	video for understanding t	Working of hyro power plant https://youtu.be/W2fBZOGWh8E			
3	Civil Engg	Geotechnical Engg I	More practice on real problems	Arranged more practicals for field tests on Soil samples and more numericals given as assignments			

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Civil Engg. Dept.

Principal SCOE



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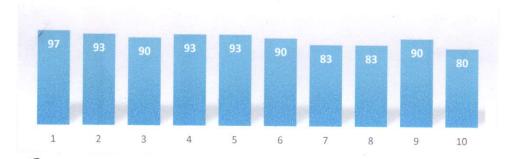
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Department of Civil Engineering Academic Year: 2021-22 (ODD) Teachers Feedback Analysis Report (Sem V)

Q. No	Question	TRCS	АН	TR E	GEI	ACT	PCE II	Feedb ack %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	4	5	5	5	5	5	97
2	Objectives of the syllabi are well defined and clear to teachers and students.	5	5	4	4	5	5	93
3	The depth of the course content is adequate to have significant learning outcomes.	4	4	5	5	4	5	90
4	The modules/ section in the syllabus are properly sequenced.	5	. 5	5	4	5	4	93
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	- 5	5	5	4	4	5	93
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	4	5	4	5	5	4	90
7	The curriculum has good balance between theory and lab.	4	4	4	3	5	5	83
8	The pre-requisite courses and follow-on courses are taken in the course.	5	4	4	4	4	4	83
9	The books prescribed/ listed as reference materials are relevant and updated.	5	4	5	5	4	4	90
10	Syllabus creates interest to pursue higher studies/research in the particular course.	4	4	4	4	4	4	80

Feedback %



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DEPARTMENT OF CIVIL ENGINEERING

Action taken report on feedback for teacher's in academic year 2021-22

BE SEM VII

Sr. No	Program	Course	Feedback	Action taken with supporting document
1	Civil Engg	Quantity Survey Estimation & Valuation	videos to help them in better understanding about Valuation of buildings	Videos on the topic https://youtu.be/32oabRFnplQ
2	Civil Engg	TRCS	For easy understanding	Additional lectures taken to Analyze and design various reinforced concrete elements such as beam, slab, column, footings

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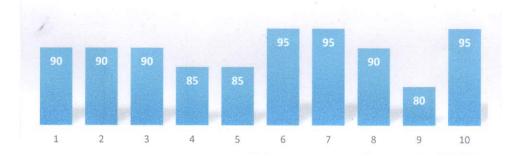
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Department of Civil Engineering Academic Year: 2021-22(ODD) Teachers Feedback Analysis Report (Sem VII)

Q. No	Question	TRCS	QSEV	SWM	WRE-II	Feedback %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	4	5	5	4	90
2	Objectives of the syllabi are well defined and clear to teachers and students.	4	4	5	5	90
3	The depth of the course content is adequate to have significant learning outcomes.	5	5	4	4	90
4	The modules/ section in the syllabus are properly sequenced.	4	4	4	5	85
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	4	4	5	4	85
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	5	5	4	5	95
7	The curriculum has good balance between theory and lab.	5	5	5	4	95
8	The pre-requisite courses and follow-on courses are taken in the course.	5	4	4	5	90
9	The books prescribed/ listed as reference materials are relevant and updated.	4	4	4	4	80
10	Syllabus creates interest to pursue higher studies/research in the particular course.	4	5	5	5	95

Feedback %



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DEPARTMENT OF CIVIL ENGINEERING

Action taken report on feedback from teacher's in academic year 2021-22

SE SEM IV

Sr. No	Program	Course	Feedback	Action taken with supporting document
1.	Civil Engg	BMCT	Concrete mix design for better understanding	Able to understand the topic in a better way by casting cubes with various design mix at the lab.
3	Civil Engg	SA -I	Better understanding of concepts	Solving different problems to understand concepts of analysis

HOD

Civil Engg. Dept.



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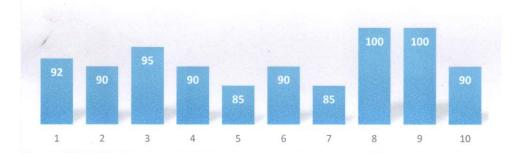
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Department of Civil Engineering Academic Year: 2021-22(Even) Teachers Feedback Analysis Report (Sem IV)

Q. No	Question	EM-IV	SA	SUR	вмст	FM-II	Feedback %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	5	5	4	5	4	92
2	Objectives of the syllabi are well defined and clear to teachers and students.	4	4	5	5	5	92
3	The depth of the course content is adequate to have significant learning outcomes.	5	5	5	4	5	96
4	The modules/ section in the syllabus are properly sequenced.	5	5	4	4	5	92
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	5	3	5	4	4	84
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	4	5	4	5	5	92
7	The curriculum has good balance between theory and lab.	4	4	4	5	4	84
8	The pre-requisite courses and follow-on courses are taken in the course.	5	5	5	5	5	100
9	The books prescribed/ listed as reference materials are relevant and updated.	5	5	5	5	4	96
10	Syllabus creates interest to pursue higher studies/research in the particular course.	5	4	4	5	5	92

Feedback %



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DEPARTMENT OF CIVIL ENGINEERING

Action taken report on feedback for teacher's in academic year 2021-22

TE SEM VI

Sr. No	Program	Course	Feedback	Action taken with supporting document
1	Civil Engg	Geotec hnical Engg. II	Supporting videos for better understanding of field situations	NPTEL video on shallow foundation and pile foundation https://youtube.com/playlist?list=PLbR MhDVUMngfknLLHeILh7YbweG- OQC92
2	Civil Engg	Transp ortation Engg. II	Videos on Rigid and flexible pavement construction	Design of rigid pavement: https://drive.google.com/file/d/1rJ8q6ND OOoGhrvCXkjnTg2bGPJi4ORsn/view?us p=drivesdk

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Principa SCOF



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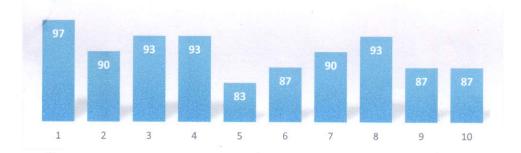
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Department of Civil Engineering Academic Year: 2021-22(Even) Teachers Feedback Analysis Report (Sem VI)

Q. No	Question	DDSS	EE	WRE	GE II	IOE	CET	Feedback %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	5	4	5	5	5	5	97
2	Objectives of the syllabi are well defined and clear to teachers and students.	5	5	4	4	4	5	90
3	The depth of the course content is adequate to have significant learning outcomes.	5	4	5	5	5	4	93
4	The modules/ section in the syllabus are properly sequenced.	4	5	4	5	5	5	93
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	4	4	5	4	4	4	83
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	4	5	4	4	4	5	87
7	The curriculum has good balance between theory and lab.	4	4	5	4	5	5	90
8	The pre-requisite courses and follow-on courses are taken in the course.	5	5	4	5	5	4	93
9	The books prescribed/ listed as reference materials are relevant and updated.	5	4	5	4	4	4	87
10	Syllabus creates interest to pursue higher studies/research in the particular course.	4	5	4	5	4	4	87

Feedback %



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DEPARTMENT OF CIVIL ENGINEERING

Action taken report on feedback for teacher's in academic year 2021-22

BE SEM VIII

Sr. No	Program	Course	Feedback	Action taken with supporting document
1	Civil Engg	Construction Management	Videos help in better understanding of different plant and machinaries used in construction	NPTEL Videos on Principles of management https://youtu.be/ypTiYyh7YT0 https://youtu.be/aI6QjJ-rSWM
2	Civil Engg	Design and Drawing of Reinforced Concrete Structures	To assist in exam preparation. Use of design and analysis software	Module wise question bank shared with students for practice of numerical questions https://classroom.google.com/u/4/c/NTU0 NDE2OTU5MjVa https://classroom.google.com/u/4/c/NTU0

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DEPARTMENT OF CIVIL ENGINEERING

Action taken based on feedback from faculties Academic year 2021-22

Summary of the feedback received from the faculty members on the syllabus

Based on the feedback collected from the faculty members on the syllabus following observations were found

- Some of the topics can be taught with the explanation of their application and with the help of relevant videos available.
- An interactive session can be conducted with alumni /experts having experience on the same topic and can be shared.
- Some topics which are dealt with extra efforts by conducting longer duration are given less time as per current syllabus.
- Most of the topics required dedicated practical hours.
- To make students visualize, some form of visual aids like videos, animation, ppts etc.must be incorporated in lectures.
- Some topics required prior revision of basic concepts related to that subject.
- Many topics required expert guidance from the experienced people.

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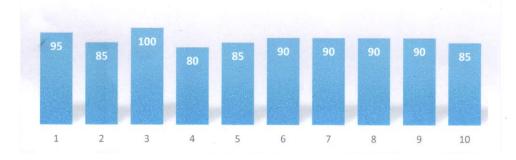
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Department of Civil Engineering Academic Year: 2021-22 (Even)

Teachers Feedback Analysis Report (Sem VIII)

Q. No	Question	DDRCS	СМ	IWT	ILOC-II	Feedback %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	5	5	4	5	95
2	Objectives of the syllabi are well defined and clear to teachers and students.	4	4	5	4	85
3	The depth of the course content is adequate to have significant learning outcomes.	5	5	5	5	100
4	The modules/ section in the syllabus are properly sequenced.	4	4	4	4	80
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	3	5	4	5	85
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	5	4	5	4	90
7	The curriculum has good balance between theory and lab.	4	4	5	5	90
8	The pre-requisite courses and follow-on courses are taken in the course.	4	5	5	4	90
9	The books prescribed/ listed as reference materials are relevant and updated.	5	4	4	5	90
10	Syllabus creates interest to pursue higher studies/research in the particular course.	4	5	4	4	85

Feedback %



(Civil)