



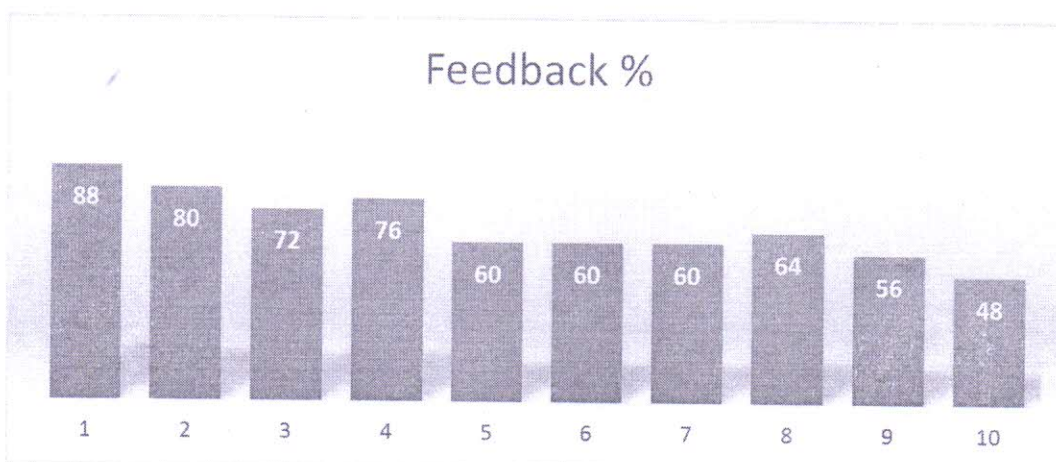
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Kharghar, Navi Mumbai - 410 210.

Department of Civil Engineering
Academic Year: 2018-19 (ODD)
Teachers Feedback Analysis Report (Sem III)

Q. No	Question	AM III	SUR I	SOM	EG	FM I	Feedback %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	4	5	5	5	3	88
2	Objectives of the syllabi are well defined and clear to teachers and students.	5	3	3	4	5	80
3	The depth of the course content is adequate to have significant learning outcomes.	4	5	3	3	3	72
4	The modules/ section in the syllabus are properly sequenced.	5	3	5	3	3	76
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	5	1	3	2	4	60
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	5	3	2	3	2	60
7	The curriculum has good balance between theory and lab.	5	3	3	2	2	60
8	The pre-requisite courses and follow-on courses are taken in the course.	4	3	3	3	3	64
9	The books prescribed/ listed as reference materials are relevant and updated.	5	3	1	2	3	56
10	Syllabus creates interest to pursue higher studies/research in the particular course.	4	1	2	3	2	48



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(Civil)

Principal
(SCOE)



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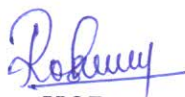
DEPARTMENT OF CIVIL ENGINEERING

ACTION TAKEN REPORT

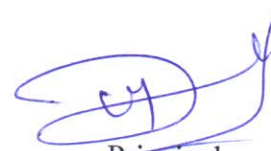
Action taken report on feedback from teacher's in academic year 2018-19

SE SEM III

Sr. No.	Program	Course	Feedback received	Action taken with supporting document
1.	Civil Engg	Engineering Geology	Time not sufficient to complete due to vast syllabus	As EG subject needed the megascopic identification of Rock along with the theory. Hence during online lectures, it helped the students to visualise the colour and form of each Rock shown in the ppt. Video uploaded: https://youtu.be/R0czZcjj8Y8
2.	Civil Engg	Fluid Mechanics I	Videos for better understanding	Nptel video on fluid static and dynamics https://youtube.com/playlist?list=PL3F50D04B70A5B935



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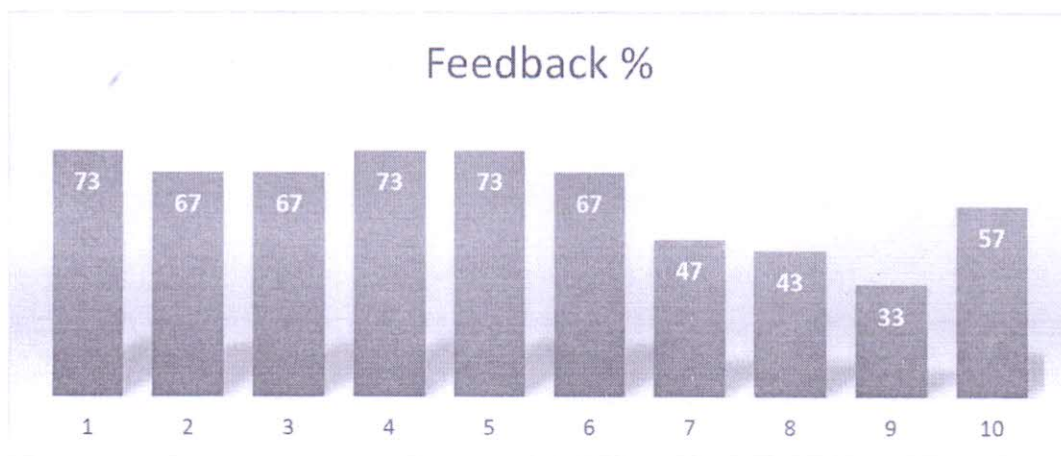
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Kharghar, Navi Mumbai - 410 210.

Department of Civil Engineering
Academic Year: 2018-19 (Even)
Teachers Feedback Analysis Report (Sem IV)

Q. No	Question	AM IV	SUR II	SA I	BDD	BMCT	FMII	Feedb ack %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	3	3	5	3	3	5	73
2	Objectives of the syllabi are well defined and clear to teachers and students.	5	3	3	5	1	3	67
3	The depth of the course content is adequate to have significant learning outcomes.	5	3	3	3	3	3	67
4	The modules/ section in the syllabus are properly sequenced.	3	5	3	3	5	3	73
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	3	3	5	3	3	5	73
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	3	5	3	3	3	3	67
7	The curriculum has good balance between theory and lab.	2	1	1	2	5	3	47
8	The pre-requisite courses and follow-on courses are taken in the course.	2	3	2	1	3	2	43
9	The books prescribed/ listed as reference materials are relevant and updated.	1	2	3	2	1	1	33
10	Syllabus creates interest to pursue higher studies/research in the particular course.	3	2	2	5	3	2	57



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ACTION TAKEN REPORT

Action taken report on feedback from teacher's in academic year 2018-19

SE SEM IV

Sr. No.	Program	Course	Feedback received	Action taken with supporting document
1.	Civil Engg	Surveying - II	Elaborately explain the practical on total station.	For the better explanation of working and using the Total Station & GPS practical using softwares like AutoCAD etc. and print out the sheets Video uploaded: https://www.youtube.com/watch?v=bbs5AEPstl4 https://www.youtube.com/watch?v=4YdZ7-HMtFY
2	Civil Engg	Structural Analysis -I	Deflection of Statically Determinate Structures was unable to understand.	Regarding SA-I, many students were unable to understand Deflection of Statically Determinate Structures Using Methods Based on Energy Principle at the time of teaching in lecture due time constraints as each student's understanding time was varying and hence extra practice numerical were given to them.
3	Civil Engg	Fluid Mechanics II	Videos for better understanding	Nptel video on Flow through pipes https://www.youtube.com/watch?v=kaF7S5HU-C4

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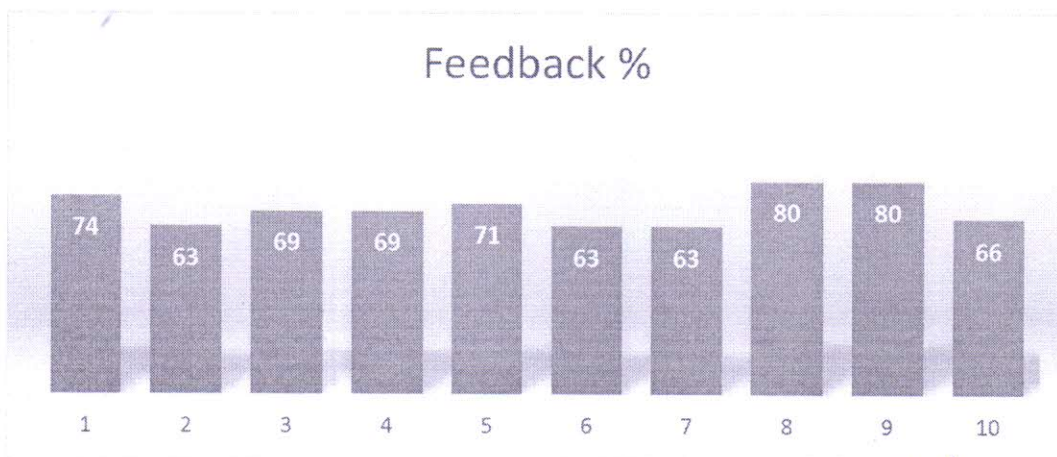
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Department of Civil Engineering
Academic Year: 2018-19 (ODD)
Teachers Feedback Analysis Report (Sem V)

Q. No	Question	SA II	GE I	AH	EE I	TRE I	DL OC I	BCE	Feedb ack %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	3	4	3	4	3	5	4	74
2	Objectives of the syllabi are well defined and clear to teachers and students.	4	3	3	3	3	3	3	63
3	The depth of the course content is adequate to have significant learning outcomes.	3	3	4	3	4	3	4	69
4	The modules/ section in the syllabus are properly sequenced.	4	2	2	4	5	4	3	69
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	3	4	5	3	3	4	3	71
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	3	3	3	3	3	3	4	63
7	The curriculum has good balance between theory and lab.	5	3	3	2	4	3	2	63
8	The pre-requisite courses and follow-on courses are taken in the course.	4	4	4	5	4	4	3	80
9	The books prescribed/ listed as reference materials are relevant and updated.	4	4	4	4	4	4	4	80
10	Syllabus creates interest to pursue higher studies/research in the particular course.	2	5	4	4	2	1	5	66



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DEPARTMENT OF CIVIL ENGINEERING

ACTION TAKEN REPORT

Action taken report on feedback from teacher's in academic year 2018-19

SE SEM V

Sr. No.	Program	Course	Feedback received	Action taken with supporting document
1.	Civil Engg	Surveying - II	Elaborately explain the practical on total station.	For the better explanation of working and using the Total Station & GPS practical using softwares like AutoCAD etc. and print out the sheets Video uploaded: https://www.youtube.com/watch?v=bbs5AEPstl4 https://www.youtube.com/watch?v=4YdZ7-HMtfY
2	Civil Engg	Structural Analysis -I	Deflection of Statically Determinate Structures was unable to understand.	Regarding SA-I, many students were unable to understand Deflection of Statically Determinate Structures Using Methods Based on Energy Principle at the time of teaching in lecture due time constraints as each student's understanding time was varying and hence extra practice numerical were given to them.
3	Civil Engg	Fluid Mechanics II	Videos for better understanding	Nptel video on Flow through pipes https://www.youtube.com/watch?v=kaF7S5HU-C4

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SCOPE



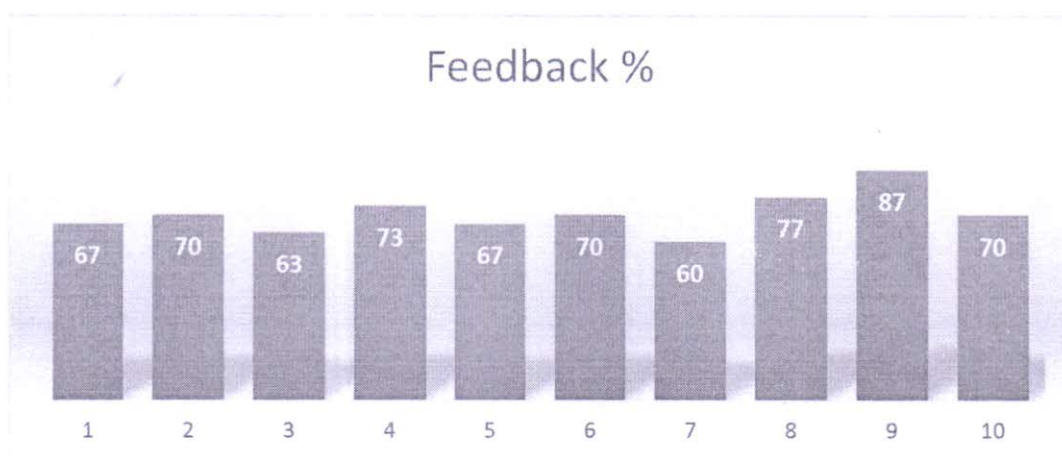
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Department of Civil Engineering
Academic Year: 2018-19 (Even)
Teachers Feedback Analysis Report (Sem VI)

Q. No	Question	GE II	DDSS	TRE II	EE II	WRE I	DLOC I	Feedback %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	3	3	4	3	3	4	67
2	Objectives of the syllabi are well defined and clear to teachers and students.	3	4	3	4	4	3	70
3	The depth of the course content is adequate to have significant learning outcomes.	4	3	3	3	3	3	63
4	The modules/ section in the syllabus are properly sequenced.	4	4	3	4	4	3	73
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	3	3	4	3	3	4	67
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	3	5	3	4	2	4	70
7	The curriculum has good balance between theory and lab.	4	3	2	3	3	3	60
8	The pre-requisite courses and follow-on courses are taken in the course.	4	4	5	3	5	2	77
9	The books prescribed/ listed as reference materials are relevant and updated.	5	4	4	4	4	5	87
10	Syllabus creates interest to pursue higher studies/research in the particular course.	2	2	4	5	4	4	70



Rohini
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ACTION TAKEN REPORT

Action taken report on feedback from teacher's in academic year 2018-19

TE SEM VI

Sr. No.	Program	Course	Feedback received	Action taken with supporting document
1.	Civil Engg	TRPCS	More practice needed	Extra Numericals given for practice
2	Civil Engg	AH-II	Videos for better understanding	Nptel video on working on pelton wheel https://www.youtube.com/watch?v=rCfuJhTZ-CU
3.	Civil Engg	GE-II	Videos for better understanding	Nptel video on Classification of Soil https://archive.nptel.ac.in/courses/105/105/105105168/

HOD

Civil Engg. Dept.

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Saraswati College of Engineering
Kharghar, Navi Mumbai-410210



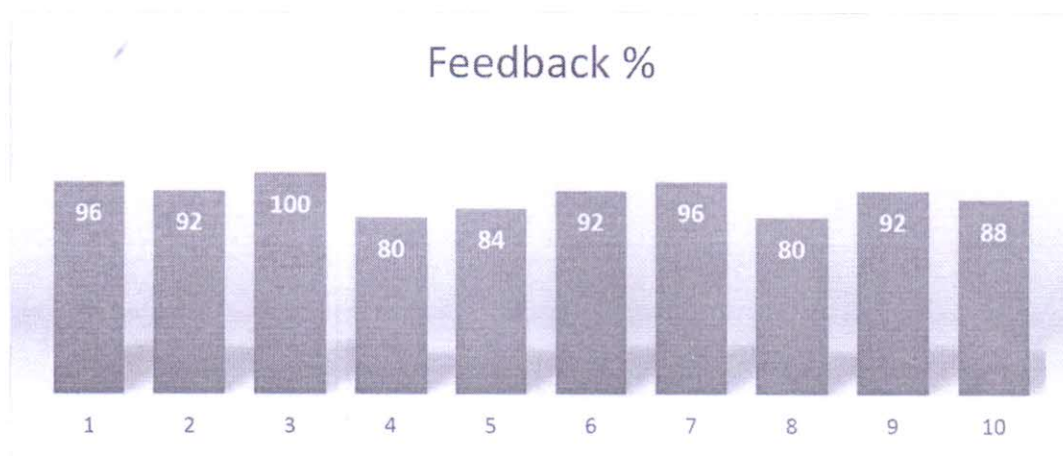
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Department of Civil Engineering
Academic Year: 2018-19 (ODD)
Teachers Feedback Analysis Report (Sem VII)

Q. No	Question	LSM	QSEV	IE	EE II	ELEC I	Feedb ack %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	4	5	5	5	5	96
2	Objectives of the syllabi are well defined and clear to teachers and students.	4	5	5	5	4	92
3	The depth of the course content is adequate to have significant learning outcomes.	5	5	5	5	5	100
4	The modules/ section in the syllabus are properly sequenced.	5	4	4	4	3	80
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	4	3	4	5	5	84
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	5	5	5	4	4	92
7	The curriculum has good balance between theory and lab.	5	5	5	5	4	96
8	The pre-requisite courses and follow-on courses are taken in the course.	4	4	3	4	5	80
9	The books prescribed/ listed as reference materials are relevant and updated.	5	4	4	5	5	92
10	Syllabus creates interest to pursue higher studies/research in the particular course.	4	5	5	3	5	88



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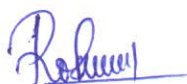
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ACTION TAKEN REPORT

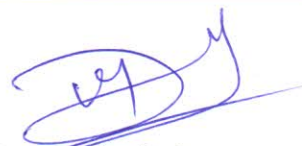
Action taken report on feedback from teacher's in academic year 2018 -19

BE SEM VII

Sr. No.	Program	Course	Feedback received	Action taken with supporting document
1.	Civil Engg	LSMRCS	Two way slab was not understood properly by students.	Extra lectures were taken on design of two way slab. A video on two way slab was shown in class for better understanding. https://youtu.be/DE3gMC6XAO0
2.	Civil Engg	QSEV	Updated estimation with new unit cost and Gst on goods is not in portion	For better understanding of real world applications, a live project was used as for quantity survey modeling and estimations.
3.	Civil Engg	Irrigation engineering	Information of irrigation channels and methods in India.	Method adopted for irrigation in India was explained and details of irrigation channels in the country were explained.
4.	Civil Engg	Environmental engineering	PPT for better understanding	Membrane filters were explained in more depth.


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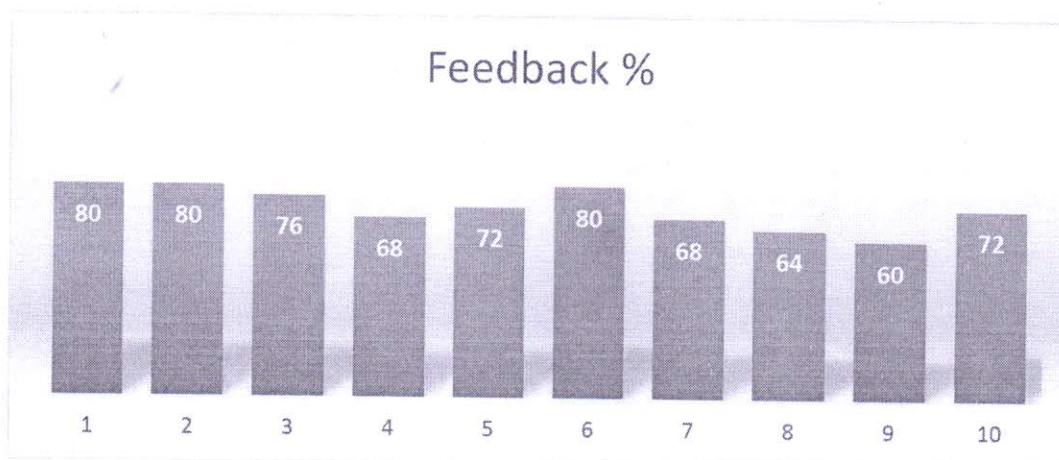
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Department of Civil Engineering
Academic Year: 2018-19 (Even)
Teachers Feedback Analysis Report (Sem VIII)

Q. No	Question	DDRCS	CE	CM	ELEC II	Feedback %
1	Syllabus is sufficient to bridge the gap between industry standards/ current global scenarios and academics.	5	5	5	5	80
2	Objectives of the syllabi are well defined and clear to teachers and students.	5	5	5	5	80
3	The depth of the course content is adequate to have significant learning outcomes.	5	5	5	4	76
4	The modules/ section in the syllabus are properly sequenced.	4	4	4	5	68
5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advanced) learners.	4	5	4	5	72
6	The practical/ tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	5	5	5	5	80
7	The curriculum has good balance between theory and lab.	4	4	4	5	68
8	The pre-requisite courses and follow-on courses are taken in the course.	4	3	5	4	64
9	The books prescribed/ listed as reference materials are relevant and updated.	5	4	3	3	60
10	Syllabus creates interest to pursue higher studies/research in the particular course.	4	5	5	4	72



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DEPARTMENT OF CIVIL ENGINEERING

ACTION TAKEN REPORT

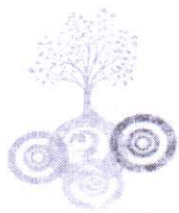
Action taken report on feedback from teacher's in academic year 2018-19

BE SEM VIII

Sr. No	Program	Course	Feedback	Action taken with supporting document
1.	Civil Engg	DDRCS	More practice needed	Extra Numericals given for practice
2	Civil Engg	CM	More practice needed	Extra Numericals given for practice

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DEPARTMENT OF CIVIL ENGINEERING
Action taken based on feedback from students
Academic year 2018-19

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

- Interactive session should be done with the on-site engineers to give students some idea about the real ground situations.
- Seminar should be arranged for research topic selection, thesis writing, IPR and Patent filing.
- Remedial lectures should be provided for extra practice.
- Actual quantity survey project should be mandatory for the final year students.


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DEPARTMENT OF CIVIL ENGINEERING
FEEDBACK INDEX CALCULATION (ODD SEM 2018-19)

Sr No.	Name of faculty	FB 1(TH)	FB 2 (TH)	FB 2 (PR)	AVG	MEAN	X-X̄	Z=(X-X̄)²
1	Mrs. Roshni John	4.11	4.41		4.26	4.19	0.06	0.00
2	Prof.D.M.Joshi	3.39	3.33		3.36	4.19	-0.83	0.69
3	Mrs.Pooja Somani	3.94	4		3.97	4.19	-0.22	0.05
4	Mrs.Rachel Gitty	3.63	4.07		3.85	4.19	-0.34	0.12
5	Mrs.Shanti Selvam	4.04	4.07		4.05	4.19	-0.14	0.02
6	Mr.Madhukar A	3.45	3.92		3.68	4.19	-0.51	0.26
7	Mrs.Mufeeda Parveen	3.71	4.11		3.91	4.19	-0.28	0.08
8	Ms.Garima Nagpal	4.44	4.39		4.41	4.19	0.22	0.05
9	Mr.Harshal Deshpande	4.24	4.17		4.21	4.19	0.01	0.00
10	Ms.Yugandhara Kasture	3.77	4.37		4.07	4.19	-0.12	0.02
11	Mr.Manoj Pillai	4.38	4.84		4.61	4.19	0.42	0.18
12	Ms.Manisha Wankhede	4.19	4.46		4.33	4.19	0.14	0.02
13	Mrs.Shweta Motarkar	3.35	3.47		3.41	4.19	-0.78	0.61
14	Mr.Rizwan Qureshi	2.89			2.89	4.19	-1.30	1.69
15	Mr.Sanjay Singh	3.68	3.9		3.79	4.19	-0.40	0.16
16	Mrs. Vinita Jovar	4.03	3.54		3.79	4.19	-0.41	0.16
17	Prof.Vaishali Kishan	3.73	3.905		3.82	4.19	-0.37	0.14
18	Prof.Sujaya Wadekar	4.01	3.84		3.93	4.19	-0.26	0.07
19	Prof.Parvathy S		3.34		3.34	4.19	-0.85	0.72
Average Feedback					3.88		-0.07	0.15
SD=ΣZ/N							0.15	
SD=√0.15							0.39	

Average Faculty Feedback = 4.19

Standard Deviation = 0.39

S.p. Selvam
26/11/2018
Academic Co-ordinator
Civil Engg. Dept.

R. S. S.
26/11/2018
H.O.D
Civil Engg. Dept.



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DEPARTMENT OF CIVIL ENGINEERING
FEEDBACK INDEX CALCULATION (EVEN SEM 2018-19)
FIRST SHIFT


APRIL 2019

Sr.No	Name of faculty	FB 1(TH)	FB 2 (TH)	FB 2 (PR)	AVG	MEAN	X- \bar{X}	Z=(X- \bar{X}) ²
1	Prof. Roshni John	4.51	4.54	4.43	4.49	3.85	0.64	0.41
2	Prof.D.M.Joshi	3.83	3.88	3.96	3.89	3.85	0.04	0.00
3	Prof.Pooja Somani	4.27	4.11	4.29	4.22	3.85	0.37	0.14
4	Prof.Rachel Gitty	4.12	4.23	4.19	4.18	3.85	0.33	0.11
5	Prof.Shanthi Selvam	4.24	4.39	4.36	4.33	3.85	0.48	0.23
6	Prof.Molly Mathew	3.42	3.72	3.71	3.62	3.85	-0.23	0.05
7	Prof.Vaishali Kishan	4.05	3.98	4.06	4.03	3.85	0.18	0.03
8	Prof.Sujaya Wadekar	4.18	4.08	4.01	4.09	3.85	0.24	0.06
9	Prof.Shweta Motharkar	2.98	3.4	3.26	3.21	3.85	-0.64	0.41
10	Prof. Garima Nagpal	4.49	4.7	4.42	4.54	3.85	0.69	0.47
11	Prof. Yugandhara Kasture	3.93	4.02	3.82	3.92	3.85	0.07	0.01
12	Mrs. Vinitha M.Jovar	4.23	4.42	4.22	4.29	3.85	0.44	0.19
13	Prof. Manisha Wankhede	4.32	4.5	4.38	4.40	3.85	0.55	0.30
14	Prof. Mufeeda Parveen P.	3.73	3.6	4.16	3.83	3.85	-0.02	0.00
15	Prof. Rizwan qureshi			3.94	3.94	3.85	0.09	0.01
16	Prof. Manoj pillai	4.59	4.67	4.52	4.59	3.85	0.74	0.55
17	Prof. Suryakant hajare	2.29	3.15	3.14	2.86	3.85	-0.99	0.98
18	Prof. Rahul	3.05	3.27	3.75	3.36	3.85	-0.49	0.24
19	Prof. Jyoti Amey Sadhu	4.2	3.93	4.12	4.08	3.85	0.23	0.05
20	Ms. Kiran Phadtare			3.63	1.21	3.85	-2.64	6.97
					3.85	3.85	-0.07	0.15
SD= $\sqrt{\sum Z^2/N}$							0.56	
SD= $\sqrt{0.56}$							0.75	

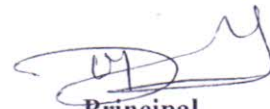
Average Faculty Feedback = 3.85

Standard Deviation = 0.75


Academic Co-ordinator
Civil Engg. Dept.


H.O.D
Civil Engg. Dept.


Dean
SCOE


Principal
SCOE