Department of Electronics And Telecommunication Engineering
Academic Year:2018-19

SEM:III					Class: S.E			
Teacher Feedback on Curriculum								
No of Responses = 05								
	Q	AJ AM III	RN EDC I	NM /MK DSD	PK CTN	SRB CS	Feedback
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	4	4	4	4	4	80
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	4	4	4	3	76
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	4	4	4	4	4	80
Q4	The Modules/section in the syllabus are properly sequenced	4	4	4	4	5	4	84
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	4	3	4	4	4	76
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	5	4	4	4	84
Q7	The curriculum has good balance between theory and Lab.	7	4	4	4	4	4	80
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	4	3	3	4	4	72
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	4	5	4	5	4	88
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	4	5	4	4	4	84

HOD - EXTC

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Electronics & Telecomm. Engg

Principal

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Department of Electronics And Telecommunication Engineering

Action Taken Report

Action Taken Report as per feedback received from the Teachers in Academic year 2018-2019

SEM: III

Year: SE

| Sr No	Program	Course	Feedback Received	Action taken with supporting document
1	E&TC	EDC-I	Syllabus is vey vast and not sufficient in the allotted lectures	NPTEL videos are shared with the students EDC	Module #1 P-N Diode/ Junction (Lecture 01) - YouTube

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Department of Electronics And Telecommunication Engineering
Academic Year:2018-19

SEM:IV					Class: S.E		
Teacher Feedback on Curriculum							
No of Responses = 05							
	Q	SG LIC	RN EDC II	SRB PCE	PK SS	AJ AM IV	Feedback
Q1 Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	4	4	5	4	4	84
Q2 Objectives of the syllabi are well defined and clear to teachers and students.	2	5	4	5	4	4	88
Q3 The depth of the course content is adequate to have significant learning outcomes.	3	4	4	4	4	4	80
Q4 The Modules/section in the syllabus are properly sequenced	4	4	5	4	4	4	84
Q5 Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	4	2	4	4	4	72
Q6 The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	5	4	4	5	88
Q7 The curriculum has good balance between theory and Lab.	7	4	4	4	4	5	84
Q8 The pre-requisite courses and follow-on courses are taken care in the course.	8	4	4	4	5	4	84
Q9 The books prescribed/listed as reference materials are relevant and updated.	9	4	5	4	5	4	88
Q10 Syllabus creates interest to pursue higher studies/research in the particular course	10	4	5	4	4	4	84

HOD - EXTC

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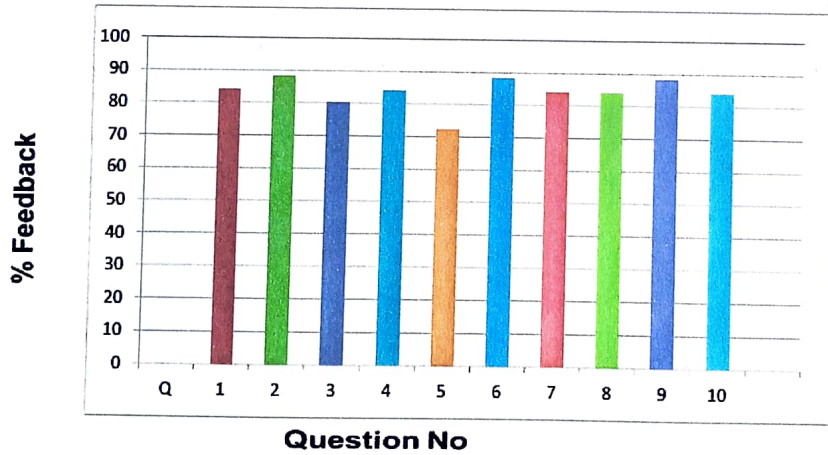
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Action Taken Report

Action Taken Report as per feedback received from the Teachers in Academic year
2018-2019

SEM: IV   **Year: SE**

Sr No	Program	Course	Feedback Received	Action taken with supporting document
1	E&TC	EDC-II	Syllabus is very vast, difficult to complete the syllabus in given time duration	Extra videos lectures shared with students NPTEL Link: https://nptel.ac.in/courses/108108122
2	E&TC	PCE	PCM ,DM,ADM to be included in the syllabus	The topics related videos are shared with the students https://onlinecourses.nptel.ac.in/noc22_ee10/preview

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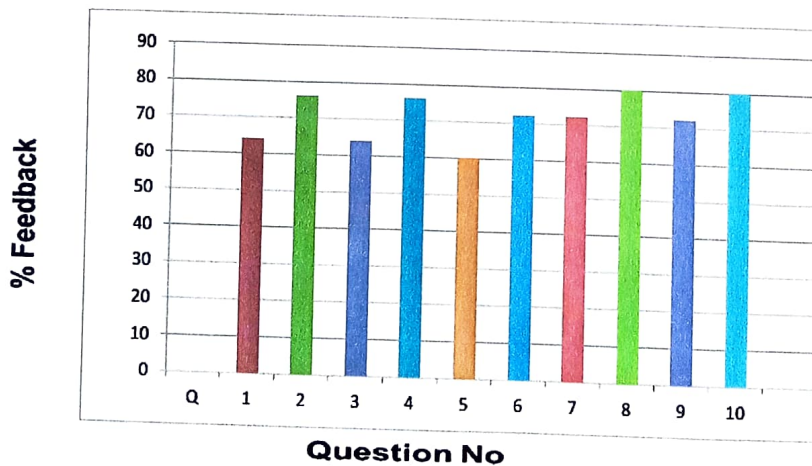Kharghar, Navi Mumbai - 410 210.

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Department of Electronics And Telecommunication Engineering
Academic Year:2018-19

SEM:V			Class: T.E			
Teacher Feedback on Curriculum						
No of Responses = 05						
	Q	MD/NP MPP	MP DCOM	SG EM E	NJ DTSP	VK /BP DCE	Feedback
Q1 Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	3	4	3	3	3	**64**
Q2 Objectives of the syllabi are well defined and clear to teachers and students.	2	4	3	4	4	4	**76**
Q3 The depth of the course content is adequate to have significant learning outcomes.	3	3	4	3	3	3	**64**
Q4 The Modules/section in the syllabus are properly sequenced	4	4	3	4	4	4	**76**
Q5 Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	3	3	3	3	3	**60**
Q6 The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	4	4	3	3	**72**
Q7 The curriculum has good balance between theory and Lab.	7	3	4	3	3	5	**72**
Q8 The pre-requisite courses and follow-on courses are taken care in the course.	8	4	3	4	4	5	**80**
Q9 The books prescribed/listed as reference materials are relevant and updated.	9	4	4	3	3	4	**72**
Q10 Syllabus creates interest to pursue higher studies/research in the particular course	10	4	3	4	5	4	**80**

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Action Taken Report

Action Taken Report as per feedback received from the Teachers in Academic year 2018-2019

SEM: V

Year: TE

| Sr No	Program	Course	Feedback Received	Action taken with supporting document
1	E&TC	MPI	Practical sessions should be there on memory interfacing	Solution given for many Designing numerical on memory interfacing through online videos https://www.youtube.com/watch?v=XZyLOsuGRAU https://www.youtube.com/watch?v=DmbIAjyTArI

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Department of Electronics And Telecommunication Engineering
Academic Year:2018-19

SEM:VI						Class: T.E	
Teacher Feedback on Curriculum							
No of Responses = 05							
	Q	MP MCA	SRB CCN	SVB/NM ARWP	SK/MD IMVP	SNEH DVLSI	Feedback
Q1 Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	3	4	5	4	4	80
Q2 Objectives of the syllabi are well defined and clear to teachers and students.	2	4	4	4	3	5	80
Q3 The depth of the course content is adequate to have significant learning outcomes.	3	4	4	3	4	4	76
Q4 The Modules/section in the syllabus are properly sequenced	4	4	4	4	5	5	88
Q5 Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	3	3	4	3	4	68
Q6 The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	3	3	3	3	64
Q7 The curriculum has good balance between theory and Lab.	7	4	4	5	5	3	84
Q8 The pre-requisite courses and follow-on courses are taken care in the course.	8	4	4	4	4	4	80
Q9 The books prescribed/listed as reference materials are relevant and updated.	9	4	4	3	3	3	68
Q10 Syllabus creates interest to pursue higher studies/research in the particular course	10	4	4	4	4	3	76
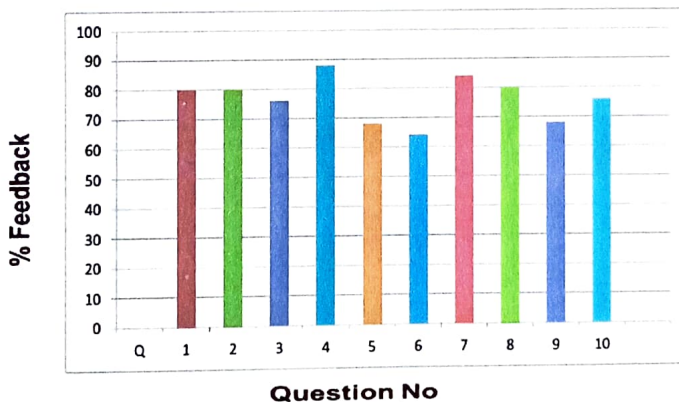
Bar chart: % Feedback vs Question No

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Action Taken Report

Action Taken Report as per feedback received from the Teachers in Academic year
2018-2019

SEM: VI **Year: TE**

Sr No	Program	Course	Feedback Received	Action taken with supporting document
1	E&TC	ARWP	RF filters design topics are removed from the syllabus which was needed to be explained.	Covered those topics along with regular syllabus to gain the knowledge on those topics.
2	E&TC	IPMV	Machine learning concepts to be added in the syllabus	Videos are shared with the students on those topics

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Department of Electronics And Telecommunication Engineering
Academic Year:2018-19

		SEM:VII			Class: B.E			
		Teacher Feedback on Curriculum						
		No of Responses = 04						
		Q	SVB MRE	VK DCE	NP/MP MCOM	UP/NM OC	Feedback	
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	3	3	3	3	60	
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	4	4	3	75	
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	3	3	3	3	60	
Q4	The Modules/section in the syllabus are properly sequenced	4	3	4	3	4	70	
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	3	3	3	4	65	
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	3	4	3	70	
Q7	The curriculum has good balance between theory and Lab.	7	3	3	4	3	65	
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	4	3	3	4	70	
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	3	4	4	3	70	
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	3	3	4	4	70	
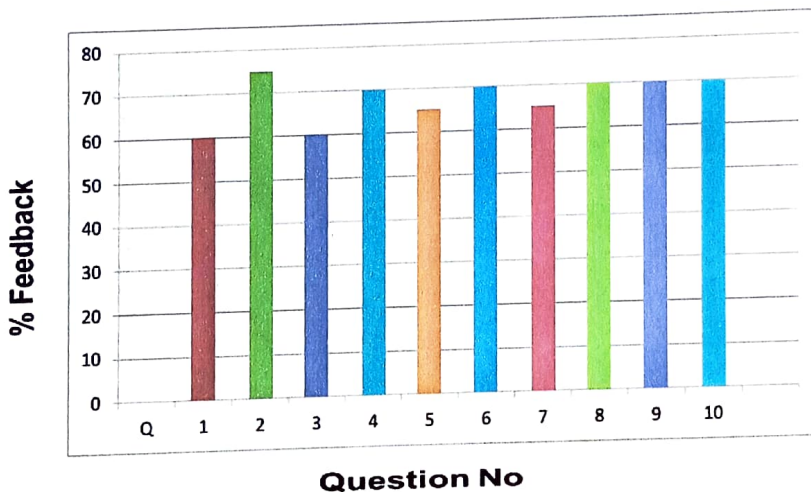
% Feedback vs Question No

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Action Taken Report

Action Taken Report as per feedback received from the Teachers in Academic year
2018-2019

SEM: VII   **Year: BE**

Sr No	Program	Course	Feedback Received	Action taken with supporting document
1	E&TC	MCOM	Need to add advanced technology 4G & 5G in the syllabus	Students are provided with sufficient online videos on them and had given some practical knowledge on them
2	E&TC	MRE	Separate subject for Radar engineering should be done .	Provided with extra lectures and practical knowledge is given to the students.

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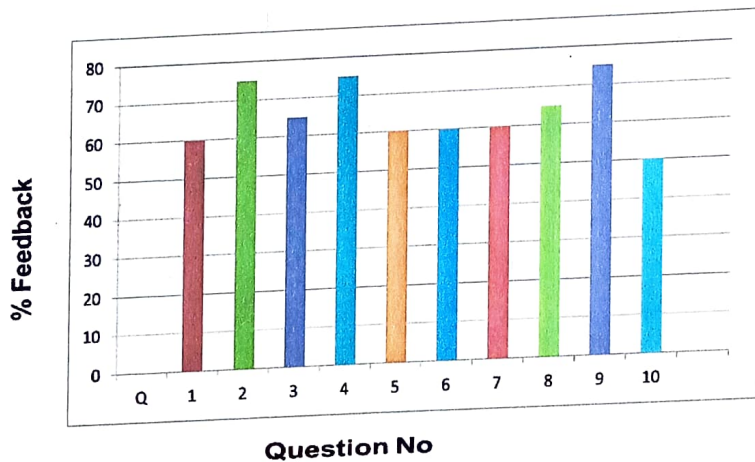Kharghar, Navi Mumbai - 410 210.

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Department of Electronics And Telecommunication Engineering
Academic Year:2018-19

		SEM:VIII			Class: B.E			
		Teacher Feedback on Curriculum						
		No of Responses = 04		VK TNM	VK/SVB SATCOM	PK/NM WN	NP/SG IVC	Feedback
			Q					
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.		1	3	3	3	3	60
Q2	Objectives of the syllabi are well defined and clear to teachers and students.		2	4	4	3	4	75
Q3	The depth of the course content is adequate to have significant learning outcomes.		3	3	3	4	3	65
Q4	The Modules/section in the syllabus are properly sequenced		4	4	4	3	4	75
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.		5	3	3	3	3	60
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students		6	3	3	3	3	60
Q7	The curriculum has good balance between theory and Lab.		7	3	3	3	3	60
Q8	The pre-requisite courses and follow-on courses are taken care in the course.		8	3	3	3	4	65
Q9	The books prescribed/listed as reference materials are relevant and updated.		9	4	4	3	4	75
Q10	Syllabus creates interest to pursue higher studies/research in the particular course		10	2	2	3	3	50

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Action Taken Report

Action Taken Report as per feedback received from the Teachers in Academic year
2018-2019

SEM: VIII   **Year: BE**

Sr No	Program	Course	Feedback Received	Action taken with supporting document
1.	E&TC	WN	New technologies like Lifi should be introduced	Detailed discussion on that topic is done in regular lectures with online videos. Li-Fi Explained - Bing video
2.	E&TC	SATCOM	Satellite applications are to be introduced in the syllabus	Given extra lectures on those topics with the students.
3	E&TC	IVC	More practical approach is needed	Practical sessions are taken for the students.

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DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Academic Year:- 2018-19

Summary of feedback Action received from faculty members on the syllabus following observations are found :-

1. Revision lectures/ Doubt clearing session for difficult subjects like EM IV, ARWP and EME should be conducted.

2. More soft skill sessions/ Group discussion sessions should be taken to enhance overall personality development.

3. Syllabus design should be more practical oriented.

4. Coding should be included from second year onwards.

5. More software related subjects should be included in the syllabus for increasing employability opportunities for electronics and telecommunication students.

HOD

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Electronics & Telecomm. Engg

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Kharghar, Navi Mumbai - 410 210.

ELECTRONICS & TELECOMMUNICATION ENGINEERING DEPARTMENT
FEED BACK -1 & 2 (ODD SEM 2018-19)
Theory + Practical   31/10/2018

Srno	Name of the Faculty	FB-TH(I) X1	FB-TH(II) X2	FB-PR(1) X3	Avg X	Mean X⁻	X-X⁻	(X-X⁻)²
					4.285	3.972	0.313	0.209764
1	Dr. Manjusha Deshmukh	4.33	4.24		4.43	3.972	0.458	0.006084
2	Mrs. Sheetal Bukkawar	4.39	4.47		4.05	3.972	0.078	1.311788444
3	Mrs Sheetal Bhujade	3.94	4.02	4.19	2.826667	3.972	-1.14533	0.002304
4	Mrs.Sonal Gahankari	2.44	2.57	3.47	4.02	3.972	0.048	0.242064
5	Mrs Mandeep Kundhal	4.02			3.48	3.972	-0.492	0.018135111
6	Mrs.Rajashree Narwade	3.64	3.32		4.106667	3.972	0.134667	0.248004
7	Mr. Umesh Pinjarkar	4.1	4.09	4.13	4.47	3.972	0.498	2.17778E-05
8	Ms.Pallavi Kharat	4.43	4.51		3.976667	3.972	0.004667	0.066908444
9	Mr. Vijay Kapure	3.9	3.96	4.07	3.713333	3.972	-0.25867	0.174724
10	Mrs. Sarita Kale	3.94	3.63	3.57	4.39	3.972	0.418	0.019044
11	Mrs. Bhoomi Patil	4.58	4.35	4.24	4.11	3.972	0.138	0.004268444
12	Megha Pande	4.14	4.07	4.12	3.906667	3.972	-0.06533	0.107584
13	Mrs Neha Mahajan	3.91	3.99	3.82	4.3	3.972	0.328	0.005184
14	Suchitra Mujumdar	4.17	4.27	4.46	3.9	3.972	-0.072	0.268324
15	Mr. Naresh Joshi	4.1	4	3.6	4.49	3.972	0.518	0.238144
16	Mr. Nilesh Patil	4.7	4.84	3.93	4.46	3.972	0.488	0.003364
17	Mr. Abhishek Jadhav	4.41	4.51		4.03	3.972	0.058	0.051984
18	Mrs. Pragati			4.03	4.2	3.972	0.228	2.812329
19	Mrs Sujata			4.2	2.295	3.972	-1.677	0
20	Mrs Seema Singh		4.59		3.972			0.289501161

Mean of Feedback	3.972	
$\Sigma(X-X^-)^2/N$	0.014475	
Standard Deviation	0.120312	

Standard Deviation <1   Objective is Satisfied

Academic Cordinator

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Academic Dean

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ELECTRONICS & TELECOMMUNICATION ENGINEERING DEPARTMENT
FEED BACK -1 & 2 (ODD SEM 2018-19)

Theory   31/10/2018

Srno	Name of the Faculty	FB-TH(I)	FB-TH(II)	Avg	Mean		
		X1	X2	X	X⁻	X-X⁻	(X-X⁻)²
1	Dr. Manjusha Deshmukh	4.33	4.24	4.285	3.679	0.606	0.367236
2	Mrs. Sheetal Bukkawar	4.39	4.47	4.43	3.679	0.751	0.564001
3	Mrs Sheetal Bhujade	3.94	4.02	3.98	3.679	0.301	0.090601
4	Mrs.Sonal Gahankari	2.44	2.57	2.505	3.679	-1.174	1.378276
5	Mrs Mandeep Kundhal	4.02		4.02	3.679	0.341	0.116281
6	Mrs.Rajashree Narwade	3.64	3.32	3.48	3.679	-0.199	0.039601
7	Mr. Umesh Pinjarkar	4.1	4.09	4.095	3.679	0.416	0.173056
8	Ms.Pallavi Kharat	4.43	4.51	4.47	3.679	0.791	0.625681
9	Mr. Vijay Kapure	3.9	3.96	3.93	3.679	0.251	0.063001
10	Mrs. Sarita Kale	3.94	3.63	3.785	3.679	0.106	0.011236
11	Mrs. Bhoomi Patil	4.58	4.35	4.465	3.679	0.786	0.617796
12	Mrs.Megha Pande	4.14	4.07	4.105	3.679	0.426	0.181476
13	Mrs. Neha Mahajan	3.91	3.99	3.95	3.679	0.271	0.073441
14	Suchitra Mujumdar	4.17	4.27	4.22	3.679	0.541	0.292681
15	Mr Naresh Joshi	4.1	4	4.05	3.679	0.371	0.137641
16	Mr Nilesh Patil	4.7	4.84	4.77	3.679	1.091	1.190281
17	Mr. Abhishek Jadhav	4.41	4.51	4.46	3.679	0.781	0.609961
18	Mrs. Pragati						
19	Mrs Sujata						
20	Mrs Seema Singh		4.59	4.59	3.679	0.911	0.829921
				3.6795			7.362168
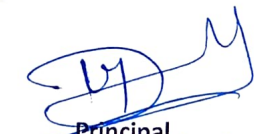
Mean of Feedback	3.6795
Σ(X-X⁻)²/N	0.3681084
Standard Deviation	0.606719375

Since Std Deviation is <1 , Objective is Satisfied

Academic Cordinator

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Academic Dean

Principal
Principal
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Department of Electronics And Telecommunication Engineering

FEED BACK -1 &2 (EVEN SEM 2018-19)   04/04/2019

Sr no	Name of the Faculty	FB-TH(I)	FB-TH(II)	AVG(TH)	MEAN		
		X_1	X_2	X_3	X^-	$X-X^-$	$(X-X^-)^2$
1	Dr. Manjusha Deshmukh	4.3	4.365	4.3325	4.012	0.3205	0.10272
2	Mrs. Sheetal Bukkawar	4.08	4.06	4.07	4.012	0.058	0.00336
3	Mrs Sheetal Bhujade	4.25	4.055	4.1525	4.012	0.1405	0.01974
4	Mrs. Sonal Gahankari	3.08	3.355	3.2175	4.012	0.713	0.50837
5	Mr. Umesh Pinjarkar	3.64	4	3.82	4.012	-0.192	0.03686
6	Ms.Pallavi Kharat	4.01	4.25	4.13	4.012	0.118	0.01392
7	Mr. Vijay Kapure	3.07	3.785	3.4275	4.012	0.058	0.00336
8	Mrs. Rajashree Narwade	3.84	4.17	4.005	4.012	-0.007	4.9E-05
9	Mrs. Sarita Kale	3.82	3.81	3.815	4.012	-0.197	0.03881
10	Mrs Megha Pande	4.14	4.36	4.25	4.012	0.238	0.05664
11	Mrs. Neha Mahajan	4.17	4.4	4.285	4.012	0.273	0.07453
12	Mr. Naresh Joshi	3.28	3.34	3.31	4.012	-0.702	0.4928
13	Mr. Nilesh Patil	4.45	4.5	4.475	4.012	0.463	0.21437
14	Mr. Abhishek Jadhav	4.67	4.78	4.725	4.012	0.713	0.50837
15	Ms.Sneha Burnase	4.34	3.99	4.165	4.012	0.153	0.02341

4.012   2.09733

Mean of Feedback	4.012
$\Sigma(X-X^-)^2/N$	0.139
Standard Deviation	0.3728

Since Std Deviation is <1 , Objective is Satisfied

Megha Pande
Academic Coordinator

Prof. Sheetal Bukkawar
HOD(E&TC)
H.O.D.
Electronics & Telecomm. Engg

Dr. Manjusha Deshmukh
Principal
Saraswati College of Engineering
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Department of Electronics And Telecommunication Engineering

Year : 2018-19(EVEN SEM)

Other Facilities Feedback I

4/4/2019

Sr.No	Class	SE	TE A	TE B	BE A	BE B	TOTAL	AVG(X)	Mean(X-)	X-X⁻	(X-X⁻)²
1	No of students	64	28	34	42	18	186				
2	Conveyance (Average)	2.63	3.13	2.91	2.15	3.42	14.24	0.316444	2.583111	-2.266667	5.137777274
3	Girls Room/Boys Room	2.94	3.1	3.11	2.15	3.19	14.49	2.898	2.583111	0.314889	0.099155082
4	Lift Facility	2.26	2.03	1.97	1.78	2.23	10.27	2.054	2.583111	-0.529111	0.27995845
5	Class Rooms	3.06	2.9	2.63	2.39	3.19	14.17	2.834	2.583111	0.250889	0.06294529
6	Gymkhana	2.49	2.58	1.89	1.85	2.65	11.46	2.292	2.583111	-0.291111	0.084745614
7	Student activies (Sports /cultural /technical)	3.26	3.03	3.09	2.76	3.23	15.37	3.074	2.583111	0.490889	0.24097201
8	Canteen	2.49	2.74	2.86	2.26	2.88	13.23	2.646	2.583111	0.062889	0.003955026
9	Drinking Water Facility	2.97	2.35	2.06	2.04	2.08	11.5	2.3	2.583111	-0.283111	0.080151838
10	Internet Facility	2.02	2.71	2.66	2.24	3.23	12.86	2.572	2.583111	-0.011111	0.000123454
11	Student Section service	3.15	3.19	3.63	2.78	3.04	15.79	3.158	2.583111	0.574889	0.330497362
12	Account section service	3.06	2.94	3.14	2.52	3.12	14.78	2.956	2.583111	0.372889	0.139046206
13	Exam Section	3.31	3.06	3.54	3.04	3.31	16.26	3.252	2.583111	0.668889	0.447412494
14	Library	3.21	3.11	3.52	2.62	3.68	16.14	3.228	2.583111	0.644889	0.415881822
								2.5831111			7.32

Comment: 1)

2)

Mean of Feedback	2.583111
$\Sigma(X-X^-)^2/N$	0.56307
Standard Deviation	0.7503799

Since Std Deviation is <1 , Objective is Satisfied

Academic Cordinator

H.O.D.
Electronics & Telecomm. Engg.

Academic Dean

Principal
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