



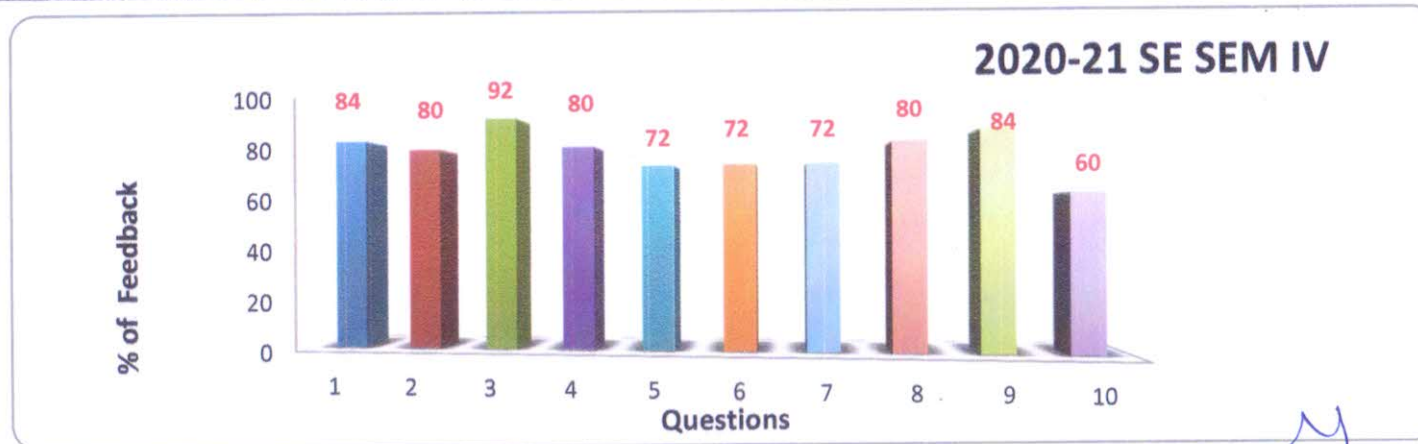
Department of Information Technology
Academic Year:2020-21
Teacher Feedback on Curriculum

SEM:III

Class: S.E

No of Responses = 05

		Q	Prof. Vasudeo N(AM III)	Prof. Diksha K.(DBMS)	Prof. Anuradha D(POC)	Prof. Maahi K(DSA)	Prof. Praveen S(PCPF)	Feedback
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	4	4	4	4	5	84
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	4	4	4	4	80
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	5	5	4	5	4	92
Q4	The Modules/section in the syllabus are properly sequenced	4	4	4	4	4	4	80
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	4	4	72
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	4	2	4	4	72
Q7	The curriculum has good balance between theory and Lab.	7	4	4	2	4	4	72
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	5	5	2	4	4	80
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	4	4	5	4	4	84
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	3	3	2	3	4	60



Mahesh
 HOD HOD
 Department of
 Information Technology

[Signature]
 Principal
 Saraswati College of Engineering
 Kharghar, Navi Mumbai-410210



Department of Information Technology

Action Taken Report

Action taken report Feedback received from the **Teacher's** in Academic Year 2020-2021.

SEM: III

Year: SE

Sr. No	Program	Course	Feedback received	Action Taken with supporting document
1	IT	DSA	Sorting on Dictionaries	Provided content beyond syllabus on topic sorting algorithm used on dictionaries Topological sorting with its working and example.
2	IT	DBMS	Different Databases.	https://towardsdatascience.com/top-10-databases-to-use-in-2021-d7e6a85402ba https://www.dataversity.net/review-pros-cons-different-databases-relational-versus-non-relational/


HOD

HOD
Department of
Information Technology


Principal

PRINCIPAL
Saraswati College of Engineering
Kharghar, Navi Mumbai - 410 210



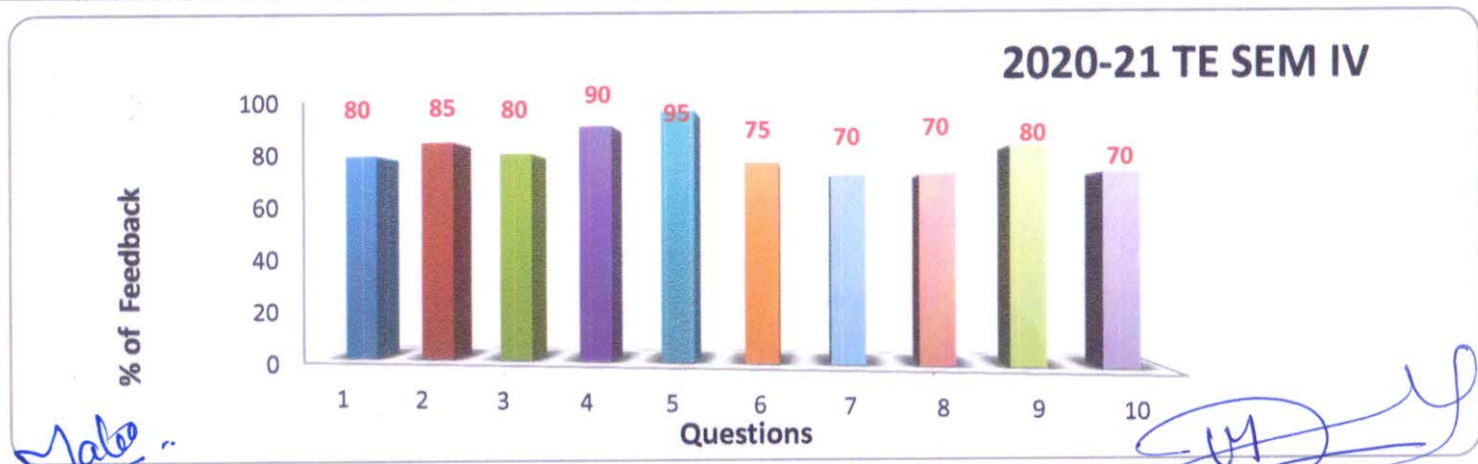
Department of Information Technology
Academic Year:2020-21
Teacher Feedback on Curriculum

SEM:IV

Class: S.E

No of Responses = 05

		Q	Prof.Vasudeo N(AM-IV)	Prof.Vaishali Jadhav (CN)	Prof. Anuradha D(COA)	Prof. Maahi K (AT)	Feedback
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	4	4	4	4	80
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	4	4	5	85
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	4	4	4	4	80
Q4	The Modules/section in the syllabus are properly sequenced	4	5	4	5	4	90
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	5	4	5	5	95
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	3	5	3	4	75
Q7	The curriculum has good balance between theory and Lab.	7	3	4	3	4	70
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	3	4	3	4	70
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	4	4	4	4	80
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	3	4	3	4	70



Mahesh
 HoD

[Signature]
 Principal



Department of Information Technology

Action Taken Report

Action taken report Feedback received from the **Teacher's** in Academic Year 2020-2021.

SEM: IV

Year: SE

Sr. No	Program	Course	Feedback received	Action Taken with supporting document
1	IT	COA	Associative Mapping technique	https://www.youtube.com/watch?v=CM88-rBrX8M
2	IT	OS	Students are expecting the Problem based Questions to be included in the syllabus. More Numericals are Required to be solved	Numerical based on Scheduling Algorithm. https://youtu.be/YzBBJYfwdi8 https://youtu.be/yKD3pcFvGmY https://drive.google.com/file/d/12pnuJCM6styEMWSNyz86vBZeS9dJamBT/view?usp=drive_web&authuser=0 https://drive.google.com/file/d/1FTYNd9aGhEZGx9sZ2Y03flw98SoLCoSs/view?usp=drive_web&authuser=0

M. M. M. M.
HOD

HOD
Department of
Information Technology

[Signature]
Principal

PRINCIPAL
Saraswati College of Engineering
Kharghar, Navi Mumbai-410210



SARASWATI Education Society's
SARASWATI College of Engineering

Learn Live Achieve and Contribute
 Kharghar, Navi Mumbai - 410 210.

Department of Information Technology

Academic Year:2020-21

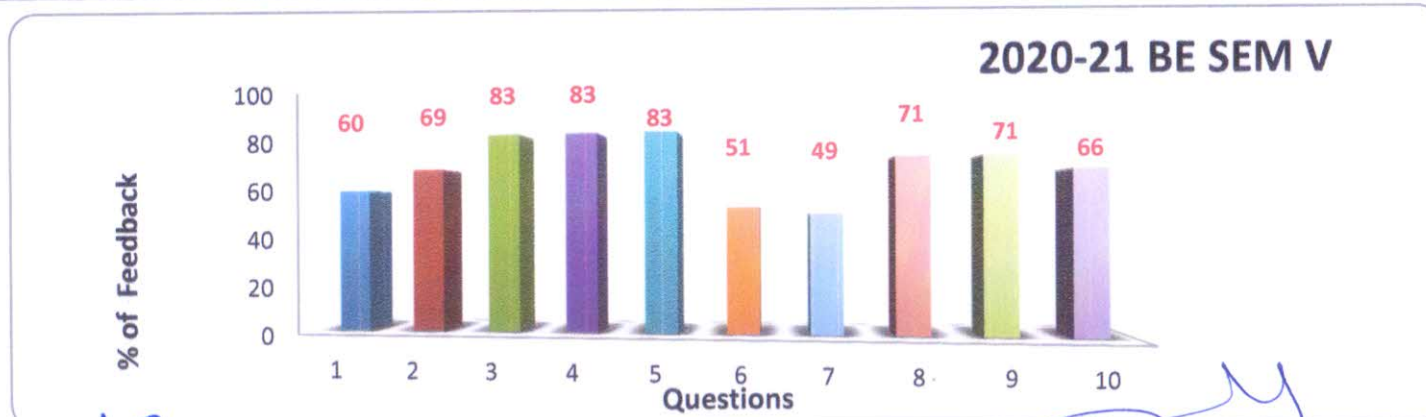
Teacher Feedback on Curriculum

SEM:V

Class: T.E

No of Responses = 1

		Q	Prof. Kirti M.(ECBC)	Prof.M aahi K(ADS)	Prof. Anurad ha D (MEP)	Prof. Pragati P(AD MT)	Prof. Navdee p B(CNC)	Prof Seema S.(BCE)	Prof Ragini S. (IP)	Feedback
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	3	3	3	3	3	3	3	60
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	3	4	3	4	3	4	3	69
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	4	5	4	4	4	4	4	83
Q4	The Modules/section in the syllabus are properly sequenced	4	4	4	5	5	3	5	3	83
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	4	4	5	4	4	4	4	83
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	3	3	2	1	4	1	4	51
Q7	The curriculum has good balance between theory and Lab.	7	4	3	2	1	3	1	3	49
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	4	3	2	4	4	4	4	71
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	3	3	5	4	3	4	3	71
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	3	3	3	3	4	3	4	66



M. Mahesh
 HoD

[Signature]
 Principal

PRINCIPAL
 Saraswati College of Engineering
 Kharghar, Navi Mumbai - 410210



Department of Information Technology
Action Taken Report

Action taken report Feedback received from the **Teacher's** in Academic Year 2020-2021.

SEM: V

Year: TE

Sr. No	Program	Course	Feedback received	Action Taken with supporting document
1	IT	IP	Information on ReactJS	Provided content beyond syllabus
2	IT	CNS	Internet Security Protocols	https://www.youtube.com/watch?v=M60fjg6FcXk


HOD

HOD
Department of
Information Technology


Principal

PRINCIPAL
Saraswati College of Engineering
Kharghar, Navi Mumbai - 410210



Department of Information Technology

Academic Year:2020-21

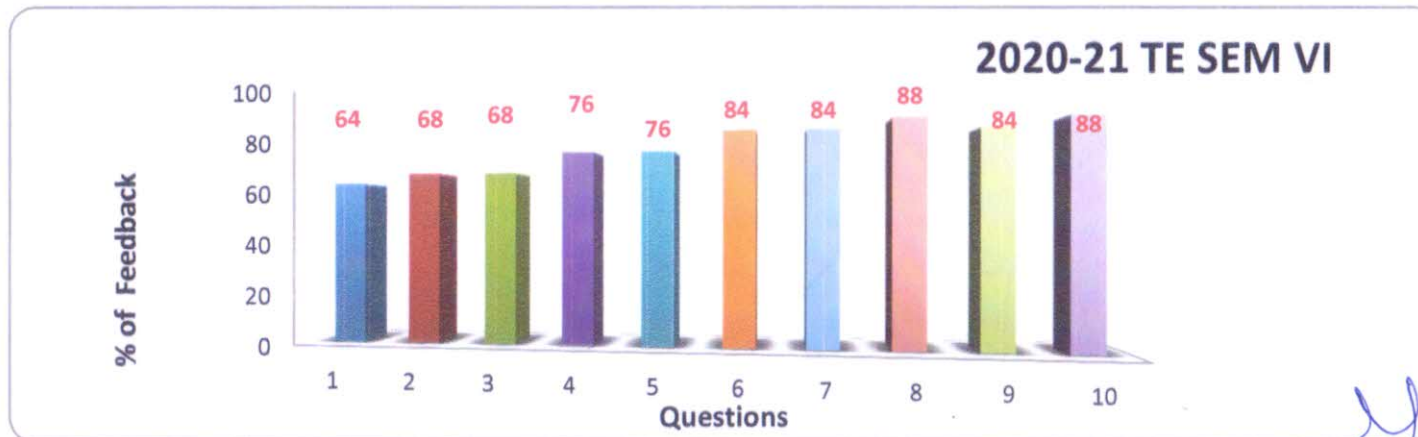
Teacher Feedback on Curriculum

SEM:VI

Class: T.E

No of Responses = 05

		Q	Prof. Pragati P (DMBI)	Prof. Vrushali T(CC)	Prof. Kirti M (SEPM)	Prof. Ragini sharma(DF)	Prof. Navdeep B(WN)	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	3	3	3	4	4	68
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	4	4	3	3	3	68
Q4	The Modules/section in the syllabus are properly sequenced	4	4	4	4	4	3	76
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	4	4	4	4	3	76
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	4	5	4	4	84
Q7	The curriculum has good balance between theory and Lab.	7	4	3	5	5	4	84
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	5	4	5	5	3	88
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	5	3	5	5	3	84
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	5	4	3	5	5	88



Mahar
HoD

[Signature]
Principal
PRINCIPAL
 Saraswati College of Engineering
 Kharghar, Navi Mumbai-410210



Department of Information Technology
Action Taken Report

Action taken report Feedback received from the **Teacher's** in Academic Year 2020-2021.

SEM: VI

Year: TE

Sr. No	Program	Course	Feedback received	Action Taken with supporting document
1	IT	DMBI	Frequent pattern mining	https://www.youtube.com/watch?v=WyDR14tYZx0
2	IT	DF	Mobile Forensics	Provided content beyond syllabus for process and steps of mobile forensics

A. Maloo
HOD

HOD
Department of
Information Technology

[Signature]
Principal

PRINCIPAL
Saraswati College of Engineering
Kharghar, Navi Mumbai-410210.



Department of Information Technology
Academic Year:2020-21

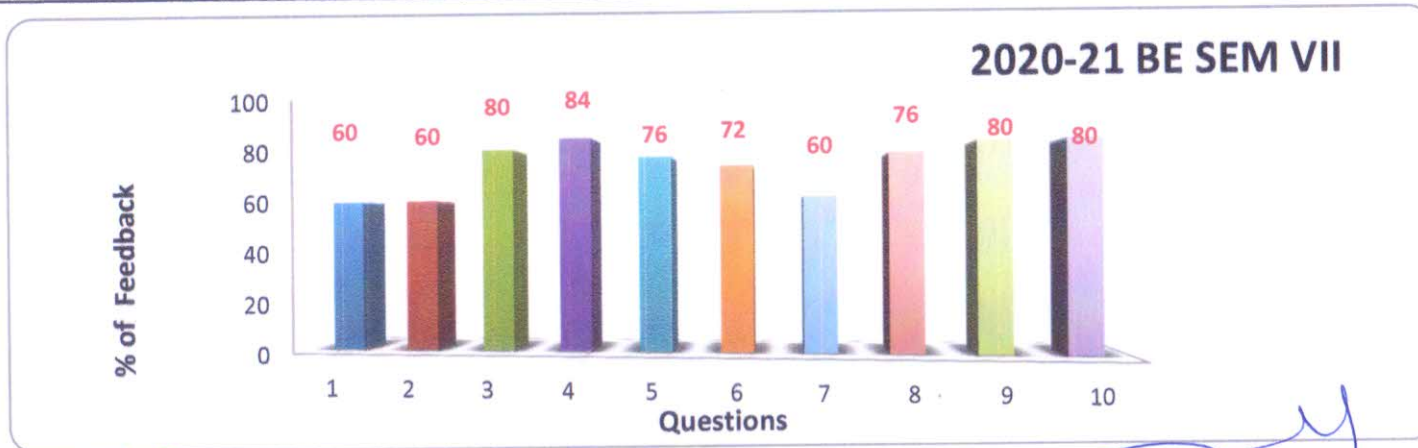
Teacher Feedback on Curriculum

SEM:VII

Class: B.E

No of Responses = 05

		Q	Prof. Vaishali J(END)	Prof.Praveen S(AI)	Prof. Pragati P(STQA)	Prof. RaginiS(CS L)	Prof. Vrushali T(IS)	Feedback
Q1	Syllabus is-sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	3	3	3	3	3	60
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	3	3	3	3	3	60
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	5	4	3	4	4	80
Q4	The Modules/section in the syllabus are properly sequenced	4	5	3	5	3	5	84
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	3	4	5	4	3	76
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	4	1	4	5	72
Q7	The curriculum has good balance between theory and Lab.	7	4	3	1	3	4	60
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	4	3	5	3	4	76
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	3	4	4	4	5	80
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	3	4	4	4	5	80



Mahoo
 HOD

[Signature]
 Principal
 Saraswati College of Engineering
 Kharghar, Navi Mumbai-410210



Department of Information Technology

Action Taken Report

Action taken report Feedback received from the **Teacher's** in Academic Year 2020-2021.

SEM: VII

Year: BE

Sr. No	Program	Course	Feedback received	Action Taken with supporting document
1	IT	IS	Data Protection in cloud	Provided the youtube link for https://youtu.be/xgDc5t-RLMU
2	IT	AI	Bayes' theorem,	Provided the youtube link for for https://youtu.be/oKko3ukFLVc

F. M. M. M.
HOD

HOD
Department of
Information Technology

[Signature]
Principal

PRINCIPAL
Saraswati College of Engineering
Saraswati College of Engineering
Kharghar, Navi Mumbai - 410 210



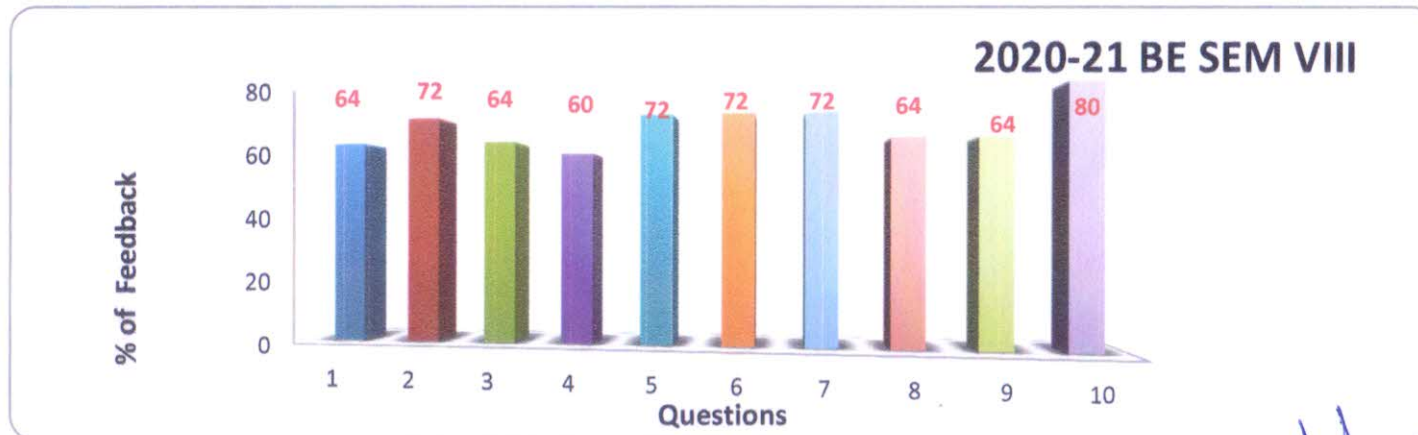
Department of Information Technology
Academic Year:2020-21
Teacher Feedback on Curriculum

SEM:VIII

Class: B.E

No of Responses = 05

		Q	Prof. Diksha K(BDA)	Prof. Kirti M.(IOE)	Prof. Praveen S(UID)	Prof. Nilesh P(PM)	Prof. Seema S(EM)	Feedback
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	3	3	3	3	4	64
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	3	4	4	3	72
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	3	3	3	4	3	64
Q4	The Modules/section in the syllabus are properly sequenced	4	3	3	3	3	3	60
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	4	3	3	4	4	72
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	3	4	3	4	72
Q7	The curriculum has good balance between theory and Lab.	7	4	3	4	4	3	72
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	3	3	3	3	4	64
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	3	4	3	3	3	64
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	4	4	4	4	4	80



Mahesh
HoD **HOD**
Department of
Information Technology

S. V. Y.
Principal **PRINCIPAL**
Saraswati College of Engineering
Kharghar, Navi Mumbai-410210



Department of Information Technology

Action Taken Report

Action taken report Feedback received from the **Teacher's** in Academic Year 2020-2021.

SEM: VIII

Year: BE

Sr. No	Program	Course	Feedback received	Action Taken with supporting document
1	IT	BDA	Page rank Algorithm with example	https://www.youtube.com/watch?v=xJUwspSaR1E
2	IT	IOE	Module 3 -RFID application ALOHA protocol	Types of aloha -pure aloha, slotted aloha https://www.youtube.com/watch?v=iUuqJWi0ieE

f. Maloo
HOD

HOD
Department of
Information Technology

[Signature]
Principal

PRINCIPAL
Saraswati College of Engineering
Kharghar, Navi Mumbai-410210



SARASWATI Education Society's
SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

Department of Information Technology
Action taken based on feedback from students
Academic year: 2020-21

Summary of the feedback received from faculty members on the syllabus

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

- Many of the topics required dedicated practical hours.
- Interactive sessions can be conducted with the students having work experience on the same topics.
- Some of the topics required prior revision of the basic concepts related to that subject.
- Many topics required expert guidance from the experienced people and domain experts.
- To make students understand some of the concepts more effectively, visual aids like animation etc can be incorporated during teaching process.
- Some of the topics can be taught with more explanations and elaborations.
- Some topics have to be dealt with extra efforts by giving more time to them as the time slots as per the syllabus is less.


HOD

HOD
Department of
Information Technology


Principal

PRINCIPAL
Saraswati College of Engineering
Kharghar, Navi Mumbai-410210.



SARASWATI Education Society's
SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

Department : IT

Academic Year: 2020-21

Theory Feedback Report-First

Faculty-Wise Feedback Report

Sr. No.	Name of Faculty	Subject-1 Feedback	Subject-2 Feedback	Average
1	Mrs. Vaishali Jadhav	3.86	--	3.86
2	Mrs. Diksha Gautam Kumar	4.5	--	4.5
3	Mrs. Anuradha Dandwate	4.16	3.98	4.07
4	Mrs. Pragati P.	4.04	3.73	3.88
5	Mrs. Mahi Khemchandani	4.5	4.35	4.44
6	Mrs. Vrushali Thakur	3.83	--	3.83
7	Mr. Praveen Shinde	4.07	3.73	3.9
8	Mrs. Kirti Mhamunkar	4.11	--	4.11
9	Mrs. Ragini Sharma	4.5	4.47	4.48
10	Kirti P.	4.16	--	4.16
11	Navdeep B.	4	--	4

Maahi A.K.
Academic Coordinator

Diksha K.
H.O.D.

Dr. S. Rangari
Academic Dean

Dr. Manjusha Deshmukh
Principal

PRINCIPAL
Saraswati College of Engineering
Kharghar, Navi Mumbai - 410210.



SARASWATI Education Society's
SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

Department : IT

Academic Year : 2020-21

Theory Feedback Report-Second

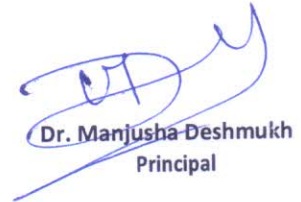
Faculty-Wise Second Feedback Average Report

Sr. No.	Name of Faculty	Subject-1 Feedback	Subject-2 Feedback	Average
1	Mrs. Vaishali Jadhav	3.98	--	3.98
2	Mrs. Diksha Gautam Kumar	4.4	--	4.4
3	Mrs. Anuradha Dandwate	4.09	4.09	4.09
4	Mrs. Pragati P.	4.2	3.64	3.92
5	Mrs. Mahi Khemchandani	4.63	4.29	4.46
6	Mrs. Vrushali Thakur	4.08	--	4.08
7	Mr. Praveen Shinde	4.1	4.13	4.11
8	Mrs. Ragini Sharma	4.62	4.65	4.63
9	Kirti P.	4.23	--	4.23
10	Navdeep B.	4.4	--	4.4
11	Mrs. Snehal L.	4.08	--	4.08


Maahi A.K.
Academic Coordinator


Diksha K.
H.O.D.


Dr. S. Rangari
Academic Dean


Dr. Manjusha Deshmukh
Principal



SARASWATI Education Society's
SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

ACADEMIC YEAR 2020-2021 (ODD SEM)
DEPARTMENT OF INFORMATION TECHNOLOGY
FEEDBACK ANALYSIS REPORT

Date: 12/12/20

Sr No.	Alumni's Feedback(X)	$Y=X-4.23$	$Z=Y*Y$
1	3.86	-0.37	0.1369
2	4.5	0.27	0.0729
3	4.16	-0.07	0.0049
4	4.04	-0.19	0.0361
5	4.5	0.27	0.0729
6	3.83	-0.4	0.16
7	4.07	-0.16	0.0256
8	4.11	-0.12	0.0144
9	4.5	0.27	0.0729
10	4.16	-0.07	0.0049
11	4	-0.23	0.0529
12	3.98	-0.25	0.0625
13	3.73	-0.5	0.25
14	4.35	0.12	0.0144
15	3.73	-0.5	0.25
16	4.47	0.24	0.0576
17	3.98	-0.25	0.0625
18	4.4	0.17	0.0289
19	4.09	-0.14	0.0196
20	4.2	-0.03	0.0009
21	4.63	0.4	0.16
22	4.08	-0.15	0.0225
23	4.1	-0.13	0.0169
24	4.62	0.39	0.1521
25	4.23	0	0
26	4.4	0.17	0.0289
27	4.08	-0.15	0.0225
28	4.09	-0.14	0.0196
29	3.64	-0.59	0.3481
30	4.29	0.06	0.0036
31	4.65	0.42	0.1764
32	4.3	0.07	0.0049
33	4.43	0.2	0.04
34	4.39	0.16	0.0256
35	4.28	0.05	0.0025
36	4.42	0.19	0.0361
37	4.35	0.12	0.0144
38	4.13	-0.1	0.01
39	4.59	0.36	0.1296
40	4.48	0.25	0.0625
41	4.4	0.17	0.0289
42	4.08	-0.15	0.0225
43	4.4	0.17	0.0289
44	4.22	-0.01	0.0001
45	4.51	0.28	0.0784
AVG FEEDBACK	4.23		0
TOTAL	190.45		2.8358

AVG FEEDBACK

$SD=\sqrt{\sum Z/N}$

SD=.61

Academic Coordinator

HOD

Academic Dean

Principal



SARASWATI Education Society's
SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

ACADEMIC YEAR 2020-2021 (EVEN SEM)
DEPARTMENT OF INFORMATION TECHNOLOGY
FEEDBACK ANALYSIS REPORT

SR NO.	NAME	F1(TH)	F1(TH)	F2(TH)	F2(TH)	F1(PR)	F1(PR)	F2(PR)	F2(PR)	TOTAL	AVERAGE
1	Mrs.Vaishali Jadhav	4.06	--	4.19	--	--	--	--	--	8.25	4.13
2	Mrs.Diksha Gautam Kumar	4.57	4.63	4.69	4.71	4.74	4.58	4.79	--	32.71	4.67
3	Mrs Anuradha Dandwate	4.07	4.46	4.14	4.44	4.33	--	4.25	--	25.69	4.28
4	Mrs.Pragati P.	4.46	--	4.39	--	4.51	4.49	--	--	17.85	4.46
5	Mrs. Mahi Khemchandani	4.31	4.5	4.46	4.62	--	4.5	--	--	22.45	4.49
6	Mrs. Vrushali Thakur	4.51	--	4.44	--	4.49	4.46	4.51	4.52	26.93	4.49
7	Mr.Praveen Shinde	4.09	4.45	4.29	4.37	3.85	4.42	4.36	--	29.83	4.26
8	Mrs Kirti Mhamunkar	4.38	4.19	4.28	4.34	--	--	--	--	17.19	4.30
9	Mrs. Ragini Sharma	4.67	--	4.72	--	4.75	4.82	4.79	4.72	28.47	4.75
10	Kirti P.	4.26	4.48	4.34	4.44	4.29	4.46	4.44	--	30.71	4.39
11	Navdeep B.	4.51	--	4.52	--	3.89	--	4.38	--	17.3	4.33
12	Mrs Snehal L.	3.93	--	3.96	--	3.93	3.82	4.21	3.91	23.76	3.96
		Feedback 1	78.53	Feedback 2	79.34	Practical	74.33	Practical	48.88		4.37

	total	AVG
F1(TH)	78.53	4.39
F2(TH)	79.34	4.43
F1(PRACT)	74.33	4.38
F2(PRACT)	48.88	4.42
TOTAL		17.61

Average Feedback of Dept. 4.40

Maha
Academic Coordinator

On
HOD

SG
Academic Dean

07
Principal

PRINCIPAL
Saraswati College of Engineering
Kharghar, Navi Mumbai-410210



**ACADEMIC YEAR 2020-2021 (EVEN SEM)
DEPARTMENT OF INFORMATION TECHNOLOGY
FEEDBACK ANALYSIS REPORT**

Sr No.	Alumni's Feedback(X)	$Y=X-4.40$	$Z=Y*Y$
1	4.06	-0.34	0.1156
2	4.57	0.17	0.0289
3	4.07	-0.33	0.1089
4	4.46	0.06	0.0036
5	4.31	-0.09	0.0081
6	4.51	0.11	0.0121
7	4.09	-0.31	0.0961
8	4.38	-0.02	0.0004
9	4.67	0.27	0.0729
10	4.26	-0.14	0.0196
11	4.51	0.11	0.0121
12	3.93	-0.47	0.2209
13	4.63	0.23	0.0529
14	4.46	0.06	0.0036
15	4.5	0.1	0.01
16	4.45	0.05	0.0025
17	4.19	-0.21	0.0441
18	4.48	0.08	0.0064
19	4.19	-0.21	0.0441
20	4.69	0.29	0.0841
21	4.14	-0.26	0.0676
22	4.39	-0.01	0.0001
23	4.46	0.06	0.0036
24	4.44	0.04	0.0016
25	4.29	-0.11	0.0121
26	4.28	-0.12	0.0144
27	4.72	0.32	0.1024
28	4.34	-0.06	0.0036
29	4.52	0.12	0.0144
30	3.96	-0.44	0.1936
31	4.71	0.31	0.0961
32	4.44	0.04	0.0016
33	4.62	0.22	0.0484
34	4.37	-0.03	0.0009
35	4.34	-0.06	0.0036
36	4.44	0.04	0.0016
37	4.74	0.34	0.1156
38	4.33	-0.07	0.0049
39	4.51	0.11	0.0121
40	4.49	0.09	0.0081
41	3.85	-0.55	0.3025
42	4.75	0.35	0.1225
43	4.29	-0.11	0.0121
44	3.89	-0.51	0.2601
45	3.93	-0.47	0.2209
46	4.58	0.18	0.0324
47	4.49	0.09	0.0081
48	4.5	0.1	0.01
49	4.46	0.06	0.0036
50	4.42	0.02	0.0004
51	4.82	0.42	0.1764
52	4.46	0.06	0.0036

53	3.82	-0.58	0.3364
54	4.79	0.39	0.1521
55	4.25	-0.15	0.0225
56	4.51	0.11	0.0121
57	4.36	-0.04	0.0016
58	4.79	0.39	0.1521
59	4.44	0.04	0.0016
60	4.38	-0.02	0.0004
61	4.21	-0.19	0.0361
62	4.52	0.12	0.0144
63	4.72	0.32	0.1024
64	3.91	-0.49	0.2401
AVG FEEDBACK	4.39		0
TOTAL	281.08		3.8776

N= 64
 $\Sigma Z =$ 3.8776

$SD = \sqrt{(\Sigma Z/N)}$

SD = $\sqrt{0.060588}$ 0.2461

Mabo
 Academic Coordinator

[Signature]
 HOD

[Signature]
 Academic Dean

[Signature]
 Principal