

SARASWATI Education Society's SARASWATI College of Engineering

Kharabar, Navi Mumbal - 410 210.

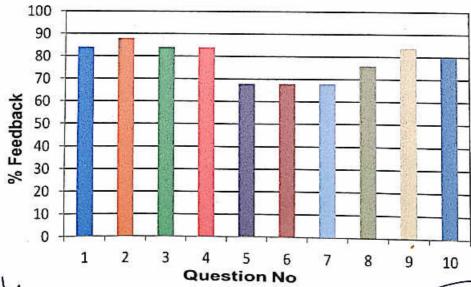
Department of Automobile Engineering Academic Year:2016-2017

SEM:III

Class: S.E

Teacher Feedback on Curriculum No of Responses = 05

Sr. No.	Questions	Q	Prof. Quazi	Prof. Sagar	Prof. Janak	Prof. Amit	Prof. Namrata	Total
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	4	3	5	4	5	84
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	5	5	3	5	88
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	3	5	4	5	4	84
Q4	The Modules/section in the syllabus are properly sequenced	4	5	4	3	4	5	84
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.		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	4	68
Q7	The curriculum has good balance between theory and Lab.	7	3	4	3	3	4	68
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	4	3	4	4	4	76
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	5	4	4	3	5	84
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	4	4	4	4	4	80



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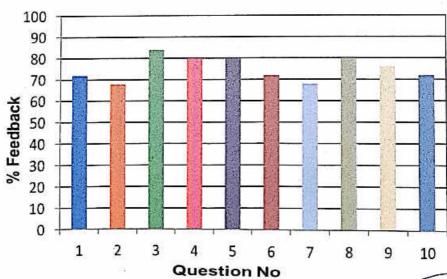
Department of Automobile Engineering Academic Year:2016-2017

SEM: V

Class: T.E

Teacher Feedback on Curriculum No of Responses = 05

Sr. No.	Questions	Q	Prof. Quazi	Prof. Namrata	Prof. Chetan	Prof. Amit	Prof. Vishnu	Total
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	4	3	3	4	4	72
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	3	4	3	3	4	68
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	4	5	4	5	3	84
Q4	property sequenced		5	4	3	4	4	80
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.		3	4	5	3	5	80
Q6	The practical's/Tutorials enable to develop		4	3	4	4	3	72
Q7	The curriculum has good balance between theory and Lab.	7	3	3	4	3	4	68
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	4	. 3	4	76
Q10	C. II. L		4	3	3	4	4	72





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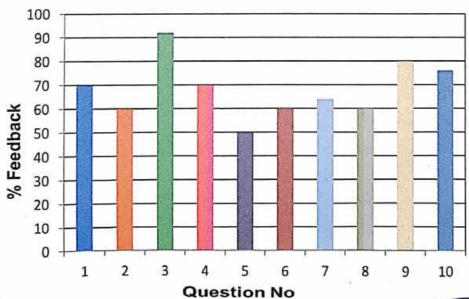
Department of Automobile Engineering Academic Year:2016-2017

SEM: VII

Class: B.E

Teacher Feedback on Curriculum No of Responses = 05

Sr. No.	Questions	Q	Prof. Quazi	Prof. Ingale	Prof. Chetan	Prof. Aditya	Prof. Vishnu	Total
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	5	3	5	4	4	70
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	5	3	2	4	60
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		5	3	5	4	4	70
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.		3	3	3	3	3	50
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	3	3	4	4	60
Q7	The curriculum has good balance between theory and Lab.	7	3	4	3	3	3	64
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	. 3	3	4	4	4	60
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	3	4	5	3	5	80
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	4	4	3	4	4	76



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Action Taken Report

Action taken report Feedback received from the Teacher'sin Academic Year 2016-2017.

SEM: III (June 2016-Dec-2017)

Year: SE

Sr. No	Program	Cours e	Feedback received	Action Taken
1	Automobile Engineerin g	TD	As practical to be conduct in online mode, along with live demonstration of experiments use of virtual lab is recommended to create realistic virtual lab environment.	Video shown on https://www.youtube.com/watch?v=lh5 7sHyLU4

SEM: V (June 2016-Dec-2017)

Year: TE

Sr. No.	Program	Course	Feedback received	Action Taken
1	Automobile Engineering	- нт	To understand simulation concept more clearly, some simulation tools are required	Expert lecture for T.E. students by Prof. Paramjit Thakur (Mechanical Engineering Department, SCOE) for "Finite Element Analysis" on 4 th April 2016

SEM: VII (June 2016-Dec-2017)

Year: BE

Sr. No.	Program	Course	Feedback received	Action Taken
1	Automobile Engineering	VD	Understanding of Vehicle Dynamic over vehicle body is quite difficult to imagine by students hence need practical setup or simulation tool	Expert lecture for B.E. students by Prof. Rajshekhar Sardagi (Saboo Siddique College of Engineering) for "Vehicle Dynamics" on 5 th April. 2016.

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Automobile Engg.

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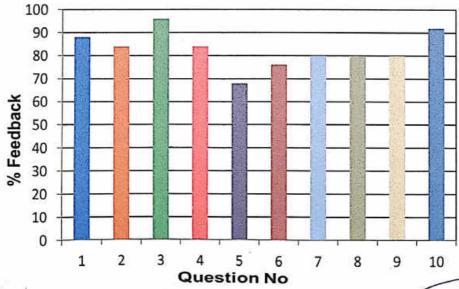
Department of Automobile Engineering Academic Year:2016-2017

SEM: VI

Class: T.E

Teacher Feedback on Curriculum No of Responses = 05

Sr. No.	Questions	Q	Prof. Ingale	Prof. Namrata	Prof. Janak	Prof. Amit	Prof. Vishnu	Total
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	5	4	5	4	4	88
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	5	3	5	4	84
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	5	5	4	5	5	96
Q4	The Modules/section in the syllabus are properly sequenced		4	4	5	4	4	84
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.		4	3	3	4	3	68
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	4	4	3	4	76
Q7	The curriculum has good balance between theory and Lab.	7	5	4	3	4	4	80
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	4	5	4	4	3	80
Q9 .	The books prescribed/listed as reference materials are relevant and updated.	9	4	4	5	3	4	80
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	4	5	5	4	5	92



Water Control



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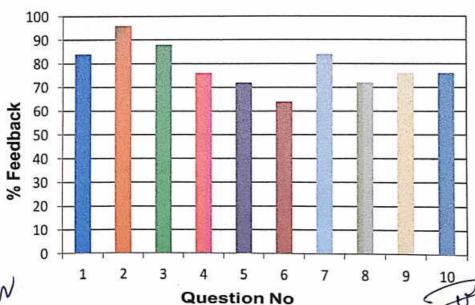
Department of Automobile Engineering Academic Year:2016-2017

SEM:IV

Class: S.E

Teacher Feedback on Curriculum No of Responses = 05

Sr. No.	Questions	Q	Prof. Quazi	Prof. Sagar	Prof. Chetan	Prof. Amit	Prof. Janak	Total
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	4	3	5	4	5	84
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	5	5	.5	5	96
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	4	5	4	5	4	88
Q4	The Modules/section in the syllabus are properly sequenced		3	4	5	2	5	76
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.		4	4	3	3	4	72
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students		3	3	4	3	3	64
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	3	3	4	4	72
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	4	4	4	4	3	76
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	3	4	5	2	5	76





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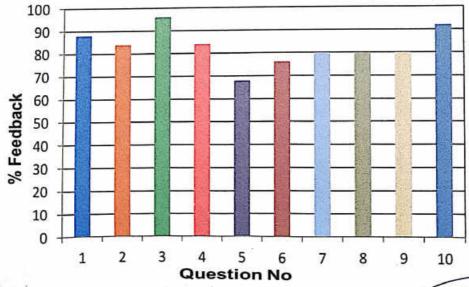
Department of Automobile Engineering Academic Year:2016-2017

SEM: VI

Class: T.E

Teacher Feedback on Curriculum No of Responses = 05

Sr. No.	Questions	Q	Prof. Ingale	Prof. Namrata	Prof. Janak	Prof. Amit	Prof. Vishnu	Total
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and	1	5	4	5	4	4	88
	academics. Objectives of the syllabi are well defined and	2	4	5	3	5	4	84
Q2 Q3	clear to teachers and students. The depth of the course content is adequate to	3	5	5	4	5	5	96
Q4	have significant learning outcomes. The Modules/section in the syllabus are properly sequenced		4	4	5	4	4	84
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.		4	3	3	4	3	68
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	4	4	3	4	76
Q7	The curriculum has good balance between theory and Lab.	7	5	4	3	4	4	80
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	4	5	4	4	3	80
Q9	The books prescribed/listed as reference		4	4	5	3	4 .	80
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	4	5	5	. 4	5	92





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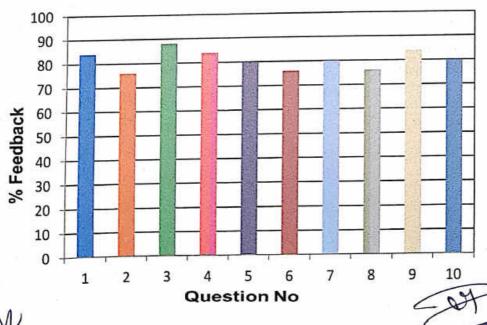
Department of Automobile Engineering Academic Year:2016-2017

SEM: VIII

Class: B.E

Teacher Feedback on Curriculum No of Responses = 05

Sr. No.	Questions	Q	Prof. Quazi	Prof. Ingale	Prof. Chetan	Prof. Amit	Prof. Vishnu	Tota
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	5	3	5	4	4	84
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	5	3	3	4	76
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	4	5	4	5	4	88
Q4	The Modules/section in the syllabus are properly sequenced		5	3	5	4	4	84
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.		4	4	4	4	4	80
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	4	3	4	5	3	76
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	3	4	4	4	4	76
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	4	4	5	3	5	84
Q10	Callabus greates interest to pursue higher		4	5	4	4	3	80







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Action Taken Report

Action taken report Feedback received from the Teacher's in Academic Year 2016-2017.

SEM: IV (JAN 2017- MAY 2017)

Year: SE

Sr. No.	Program	Course	Feedback received	Action Taken
1	Automobile Engineering	Fluid Mechanics	Training needed about Optistruct software.	Arranged one day program on OptiStruct- Normal mode, Static, Thermal and Acoustic analysis for Automobile students by Mr. Vishal Suthar on 24 Feb. 2017

SEM: VI (JAN 2017-MAY 2017)

Year: TE

Sr. No.	Program	Course	Feedback received	Action Taken
1	Automobile Engineering	Machine Design I	More knowledge about Latest developments in Automation	One day program arranged on developments in Robotics and Automation by Dr. D. G. Thakur from D.A.I.T., Pune

SEM: VIII (JAN 2017-MAY 2017)

Year: BE

Sr. No	Program	Course	Feedback received	Action Taken
1.	Automobile Engineering	Autotronics	More knowledge about Business system and working knowledge of service center	Provided real life exposure to students about knowledge of business systems and the working of authorized service center in Ravi Automobile Services, Ghatkopar East

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Department of Automobile Engineering

Academic Year: 2016-17

Summary of the feedback received from the faculties on the syllabus,

Based on they feedback collected from the faculties on the syllabus, following observations were found:

- Some topics which are required to be deal with additional efforts by conducting a marginally longer duration are given less time as per syllabus.
- Most of the topics required devoted practical hours.
- Moderndevelopments in automobile engineering are not included in the syllabus.
- In some topics balance beetween theory and practical is not retained properly.
- Many topics required professional guidance from the experienced people in

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DEPARTMENT OF AUTOMOBILE ENGINEERING Even Semester 2016-17

Date: 07/04/2017

TEACHERS EVALUATION FORM SUMMARY REPORT OF OVERALL FEEDBACK AND STANDARD DAVIATION

SR. NO.		SUBJECT	FEEDBACK				
	NAME OF FACULTY		1	2	AVERAG E	x-x	$(x-\bar{x})^2$
1	Prof. T. Z. Quazi	PP-II/PM	4.00	3.40	3.70	-0.34	0.11
2	Prof. P. D. Ingle	TFPE	3.51	3.88	3.70	-0.34	0.11
3	Prof. Sagar Khatavkar	FM/PM	4.40	4.33	4.36	0.33	0.11
4	Prof. Mandar Jagtap	TOM-I	4.77	4.41	4.59	0.56	0.31
5	Prof. Chetan Thakur	VM	4,35	4.46	4.41	0.37	0.14
6	Prof. Amit Patil	MV	4.09	4.15	4.12	0.09	0.01
7	Prof. Mohd. Bargir	FEA/OR	4.03	4.06	4.04	0.01	0.00
8	Prof. Janak Suthar	MD-I/OR	4.42	4.40	4.41	0.38	0.14
9	Prof. Aditya Jadhav	MT/VS	4.31	4.32	4.31	0.28	0.08
10	Prof. Vishnudas Chodankar	VDY	4.20	4.72	4.46	0.43	0.18
11	Prof. Namrata Bhokare	AS	3.17	3.70	3.44	-0.60	0.35
12	Prof. Bhavna Patel	ATRX	4.47	4.60	4.54	0.51	0.26
13	Prof. Harshada Pratham	AM-IV	3.43	3.18	3.31	-0.73	0.53
14	Prof. Shivkumar B.	AM-IV	3.67	3.17	3.42	-0.61	0.37
15	Prof. Chitra C.	IE	3.60	3.65	3.63	-0.41	0.16

S.D.= Sq. root $[\Sigma(x-\bar{x})^2/N]$	0.4374	

 $\begin{array}{c|c} \Sigma(x-\bar{x})^2 & 2.87 \\ \hline \bar{x} & 4.03 \end{array}$

Academic Coordinator

HOD John

Academic Dean

Principal_



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Department of Automobile Engineering

Academic Year 2016-17 (Even Semester)

Date: 07/04/2017

FEEDBACK - Other facilities and Library (Even Semester 2016-17)

	Ot	her Facilities		T
Sr No.	Facility	Feedback	x-x	$(x-\bar{x})^2$
1	Conveyance	3.46	0.14	0.02
2	Girls room/Boy's room	3.29	-0.03	0.00
3	Lift Facility	2.96	-0.36	0.13
4	Classrooms	3.35	0.03	0.00
5	Gymkhana	3.15	-0.17	0.03
6	Student activities(sports/cultural/t echnical)	3.43	0.11	0.01
7	Canteen	3.00	-0.32	0.10
8	Drinking water facility	3.24	-0.08	0.01
9	Account section services	3.17	-0.15	0,02
10	Student section services	3.30	-0.02	0.00
11	Internet Fascilities	3.01	-0.31	0.10
12	Exam Section	3.15	-0.17	0.03

		Library		
1	Availability of books set/ issue	3.84	0.52	0.27
2	Adequate seating arrangement	3.74	0.42	0.18
3	Digital Library/National internal journal	3.56	0.24	0,06
4	Other reading facility	3.46	0.14	0.02
Average Library				0.13

$\Sigma(x-\bar{x})^2 =$	0.58

Overall Average (x) 3.32

S.D.= SQRT ($\Sigma(x-$ 0.21 \bar{x})²/n)

Academic Coordinator

H.O.D.

Dr. Bharti Joshi

Academic Dean

Dr. Manjusha Deshmukh

Principal ·