

**Saraswati College of Engineering,  
Kharghar, Navi Mumbai-410210**





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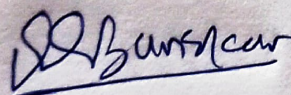
**Action Taken Report**

Action taken report Feedback received from the Teacher's in Academic Year 2019-2020.

**SEM: III**

**Year: SE**

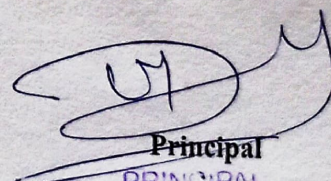
Sr. No	Program	Course	Feedback received	Action Taken with supporting document
1	Mechanical Engineering	Material Technology (SE SEM III)	More lecture on heat treatment are required	Video lecture elaborating the different types of heat treatment were provided.  <a href="https://youtu.be/MoiJSjwbxs">https://youtu.be/MoiJSjwbxs</a>
2	Mechanical Engineering	Thermodynamics (SE SEM III)	The Time Duration Available to complete the syllabus is Not sufficient.	The NPTEL Lectures for module 1 and 2 was given to students. <a href="https://youtube.com/playlist?list=PLD8E646BAB3366BC8">https://youtube.com/playlist?list=PLD8E646BAB3366BC8</a>



**HOD**

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Department of Mechanical Engineering

Academic Year:2019-2020

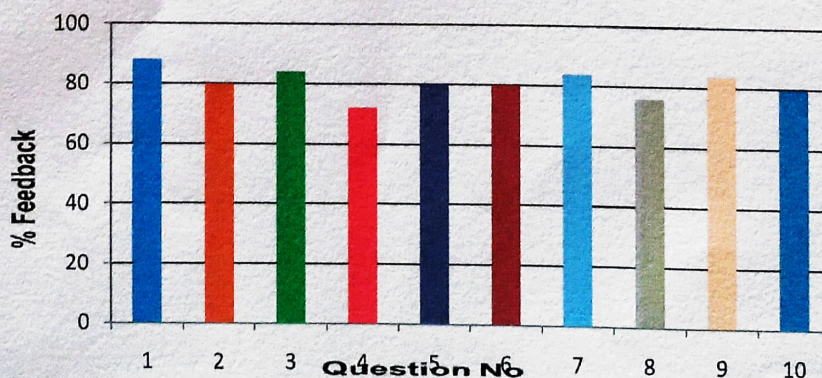
SEM:IV

Class: S.E

Teacher Feedback on Curriculum

No of Responses = 05

		Q	Prof. Shirish Kulkarni (AM IV)	Prof. Sunil Jamkar / Prof. Nidhi Singh (FM)	Prof. Naresh Joshi/ Prof. Nilesh Patil (IE)	Prof. Paramjit Thakur/ Prof. Vishal Bhagat (PP II)	Prof. Pramod D/ Prof. Vishal Bhagat (KOM)	Feedback
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	5	5	4	5	3	88
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	4	3	4	5	80
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	4	5	4	4	4	84
Q4	The Modules/section in the syllabus are properly sequenced	4	3	4	3	3	5	72
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	4	5	4	3	4	80
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	5	4	3	4	4	80
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	3	4	5	3	4	76
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	5	3	5	3	5	84
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	5	5	3	3	4	80



*H. O. D.*

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**Action Taken Report**

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**SEM: IV**

**Year: SE**

Sr. No.	Program	Course	Feedback received	Action Taken with supporting document
1	Mechanical Engineering	Industrial Electronics (SE SEM IV)	More Lectures on Microprocessor and Microcontrollers are Required	Video lecture elaborating Microprocessor and Microcontrollers are provided. <a href="https://youtu.be/XI2nWDcy0To">https://youtu.be/XI2nWDcy0To</a> <a href="https://youtu.be/liRPtvj7bFU">https://youtu.be/liRPtvj7bFU</a>

*D. D. Banikar*  
HOD

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Academic Year:2019-2020

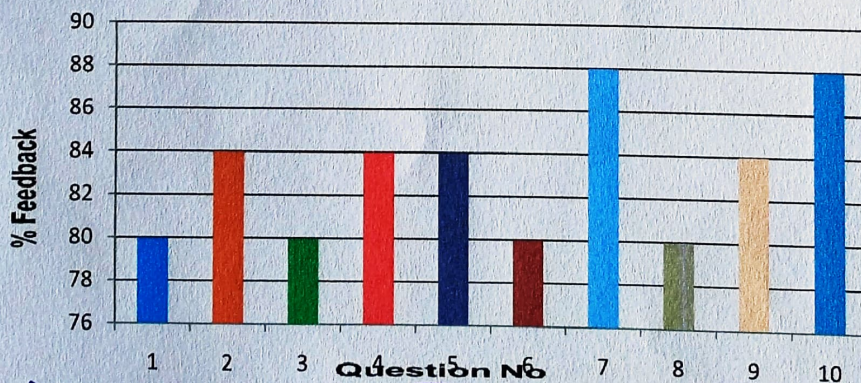
SEM:V

Class: T.E

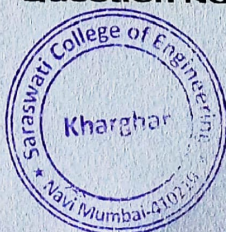
Teacher Feedback on Curriculum

No of Responses = 05

		Q	Prof. Vishal Bhagat/ Prof. Sunil Sopnur (ICE)	Prof. Sheetal B./ Prof. Nalini D. (MMC)	Prof. Madan Jagtap/ Prof. Paramjit Thakur (HT)	Prof. Prassana Raut/ Prof. Pramod D./Prof. Keval Patil (DOM)	Prof. Sachin Solanke / Prof. Mugdha Dongre (MSTD)	Feedback
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	4	5	5	3	3	80
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	5	4	4	4	84
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	5	4	5	3	3	80
Q4	The Modules/section in the syllabus are properly sequenced.	4	4	4	4	4	5	84
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	5	3	5	5	3	84
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students.	6	4	4	3	4	5	80
Q7	The curriculum has good balance between theory and Lab.	7	5	5	4	4	4	88
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	4	4	3	5	4	80
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	3	5	4	4	5	84
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	4	4	5	5	4	88



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**Action Taken Report**

Action taken report Feedback received from the **Teacher's** in Academic Year 2019-2020.

**SEM: V**

**Year: TE**

Sr. No	Program	Course	Feedback received	Action Taken with supporting document
1	Mechanical Engineering	Mechanical Measurements and Control (TE SEM V)	Syllabus is too lengthy. Some Extra Time on topic "Controls is Required"	To Minimize this Problem we Sent NPTEL Lectures Video on that topic. <a href="https://youtu.be/HcLYoCmWOjI">https://youtu.be/HcLYoCmWOjI</a>

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Department of Mechanical Engineering

Academic Year:2019-2020

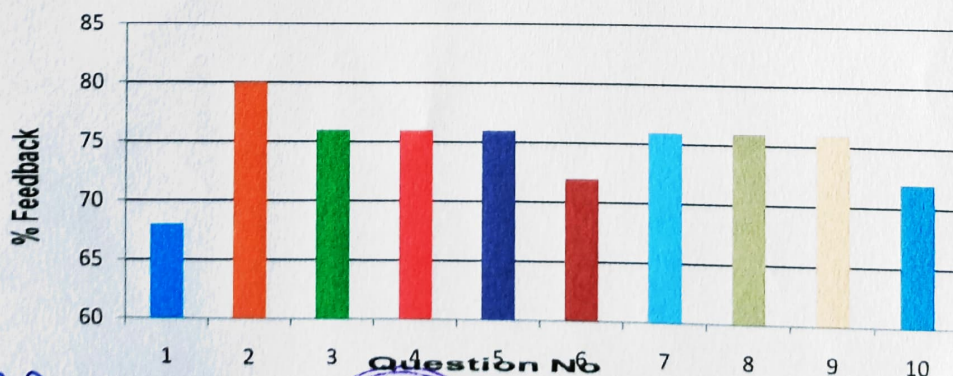
SEM:VI

Class: T.E

Teacher Feedback on Curriculum

No of Responses = 05

		Q	Prof. Mitali Mhatre / Prof. Mugdha Dongare (MQE)	Prof. Baviskar D./Prof. Nidhi Singh / Prof. Keval Patil (MD I)	Prof. Paramjit Thakur (FEA)	Prof. Pramod Maurya /Prof. Madan jagtap (RAC )	Prof. Nalini D./ Prof. M.B. Scrite/ Prof. Sneha B. (MXTC)	Feedback
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	3	3	3	4	4	68
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	4	3	4	4	5	80
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	4	4	4	3	4	76
Q4	The Modules/section in the syllabus are properly sequenced	4	4	5	4	3	3	76
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	3	4	3	5	4	76
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	5	3	3	3	4	72
Q7	The curriculum has good balance between theory and Lab.	7	4	4	4	4	3	76
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	4	4	4	4	3	76
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	3	5	4	4	3	76
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	3	4	4	4	3	72



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**Action Taken Report**

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**SEM: VI**

**Year: TE**

Sr. No	Program	Course	Feedback received	Action Taken with supporting document
1	Mechanical Engineering	Finite Element Analysis (TE SEM VI)	The Time Duration Available to complete the syllabus is Not sufficient. Some topic need to cover with slide i.e PPT presentation	NPTEL link of some topics provided to students. <a href="https://nptel.ac.in/courses/112104193">https://nptel.ac.in/courses/112104193</a>

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Department of Mechanical Engineering

Academic Year:2019-2020

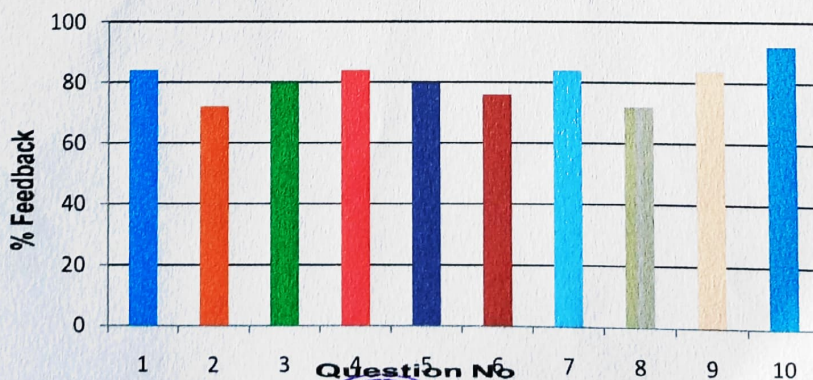
SEM:VII

Class: B.E

Teacher Feedback on Curriculum

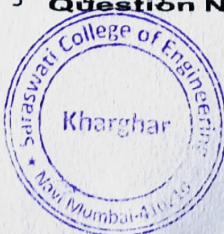
No of Responses = 05

		Q	Prof. D. Baviskar / Prof. Sreejith S (MD II)	Prof. Mahesh S/Prof. Prasana Raut/ Prof. Amol Bhagat (CAD/CAM/CAE)	Prof. Mitali Mhatre / Prof. M.B. Sorte/ Prof. Pramod Maurya (PPC)	Prof. Vishal Bhagat/ Prof. Vijaya Chame (AUTO)	Prof. Paramjeet Thakur/ Prof. P. Chinta (DMMM)	Feedback
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics	1	4	4	4	5	4	84
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	3	4	4	4	3	72
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	3	5	3	5	4	80
Q4	The Modules/section in the syllabus are properly sequenced	4	4	5	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.	5	4	4	4	5	3	80
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and analysis skills of the students	6	5	4	3	3	4	76
Q7	The curriculum has good balance between theory and Lab.	7	4	5	4	4	4	84
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	4	4	3	4	3	72
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	3	5	4	5	4	84
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	5	4	5	4	5	92



*DD Banikar*

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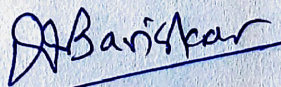
**Action Taken Report**

Action taken report Feedback received from the **Teacher's** in Academic Year 2019-2020.

**SEM: VII**

**Year: BE**

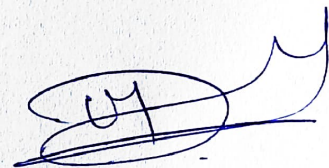
Sr. No.	Program	Course	Feedback received	Action Taken with supporting document
1	Mechanical Engineering	Production Planning and Process (BE SEM VII)	The Time Duration Available to complete the syllabus is Not sufficient. Some topic need to cover with slide i.e PPT presentation	NPTEL link of some topics provided to students. Some topic complete with PPT. <a href="https://docs.google.com/presentation/d/1VHkAY9k86Qo1bpKsJIA6uFV2y3UvO2qF/edit?usp=drivesdk&amp;ouid=111975932879759052720&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/1VHkAY9k86Qo1bpKsJIA6uFV2y3UvO2qF/edit?usp=drivesdk&amp;ouid=111975932879759052720&amp;rtpof=true&amp;sd=true</a> <a href="https://docs.google.com/presentation/d/1UHFOPDJhmLLjsUn5A-ICjiNkrAqZVLXB/edit?usp=drivesdk&amp;ouid=100260761342027766680&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/1UHFOPDJhmLLjsUn5A-ICjiNkrAqZVLXB/edit?usp=drivesdk&amp;ouid=100260761342027766680&amp;rtpof=true&amp;sd=true</a>
2	Mechanical Engineering	CAD/CAM/CAE. (BE SEM VII)	The Time Duration Available to complete the syllabus is Not sufficient. Some topic need to cover with slide i.e PPT presentation	NPTEL link of some topics provided to students. <a href="https://onlinecourses.nptel.ac.in/noc22_me10/preview">https://onlinecourses.nptel.ac.in/noc22_me10/preview</a>
3	Mechanical Engineering	Disaster Management and Mitigation Measures (BE SEM VII)	The latest syllabus has no highlights of pandemics.	The recent trends, rules and regulations, dos and don'ts of a pandemics was explained with Reports of organizations like NDMA <a href="https://ndma.gov.in/sites/default/files/PDF/covid/COVID-19-Indian-Experience.pdf">https://ndma.gov.in/sites/default/files/PDF/covid/COVID-19-Indian-Experience.pdf</a>



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Academic Year: 2019-2020

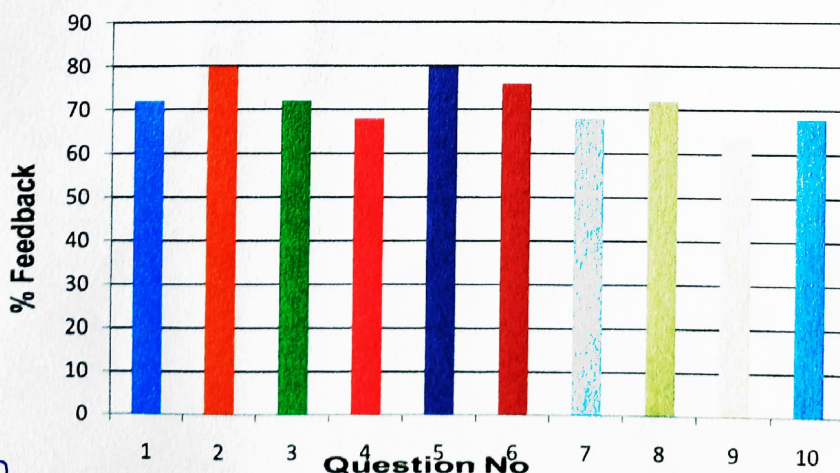
SEM: VIII

Class: B.E

Teacher Feedback on Curriculum

No of Responses = 05

		Q	Prof. Sreejith S. / Prof. Prassana Raut (DMS)	Prof. Mitali M./Prof. Amol Bhagat (IEM)	Prof. Pramod Maurya /Prof. Sunil Sopnur (PE)	Prof. Nalini D./ Prof. Sagar Kadu (RES)	Dr. Sindhu Tayade (EM)	Feedback
Q1	Syllabus is sufficient to bridge the gap between industry standards /current global scenarios and academics.	1	3	4	4	4	3	72
Q2	Objectives of the syllabi are well defined and clear to teachers and students.	2	5	3	3	5	4	80
Q3	The depth of the course content is adequate to have significant learning outcomes.	3	3	5	3	3	4	72
Q4	The Modules/section in the syllabus are properly sequenced	4	3	3	4	4	3	68
Q5	Difficulty level of the syllabus contents of the course is as per understanding level of all (slow and advance) learners.	5	4	3	5	4	4	80
Q6	The practical's/Tutorials enable to develop experimental, design, problem solving and	6	4	4	4	3	4	76
Q7	The curriculum has good balance between theory and Lab.	7	4	3	3	4	3	68
Q8	The pre-requisite courses and follow-on courses are taken care in the course.	8	3	3	4	4	4	72
Q9	The books prescribed/listed as reference materials are relevant and updated.	9	3	3	3	3	4	64
Q10	Syllabus creates interest to pursue higher studies/research in the particular course	10	3	3	4	3	4	68

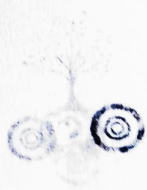


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**Action Taken Report**

Action taken report Feedback received from the **Teacher's** in Academic Year 2019-2020.

**SEM: VIII**

**Year: BE**

Sr. No	Program	Course	Feedback received	Action Taken with supporting document
1	Mechanical Engineering	Automobile Engineering (BE SEM VIII)	Information about Electric Vehicles is Required.	Online Videos About Electric Vehicles were provided-  <a href="https://youtu.be/3E1SXG7VkQk">https://youtu.be/3E1SXG7VkQk</a> <a href="https://youtu.be/T5P9b0_Fv6w">https://youtu.be/T5P9b0_Fv6w</a>

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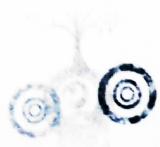


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**Summary of the feedback received from faculties on the syllabus**

**Academic Year: 2019-20**

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

- The books prescribed as reference materials are not relevant and updated.
- Some topics required prior revision of basic concepts related to that subjects
- Many topics required expert guidance from the experienced people in that area
- Syllabus is not sufficient to bridge the gap between industry standards and academics.

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