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Kharghar, Navi Mumbai - 410 210.

Department of Automobile Engineering

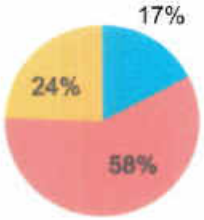
Academic Year 2019-20 (ODD SEM)

Course Exit Analysis Report (Sem III)

Subject - Applied Mathematics III

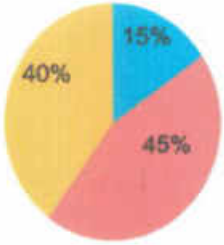
Subject Incharge - Prof. Siddesh Lad

CO1 - Are the contents learned in practical hours sufficient to understand the course



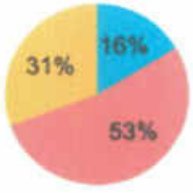
3-Insufficient 4-Sufficient 5-Absolutely Sufficient

CO2 - Are you interested to study advanced contents of this subject?



3-No 4-Neutral 5-Yes

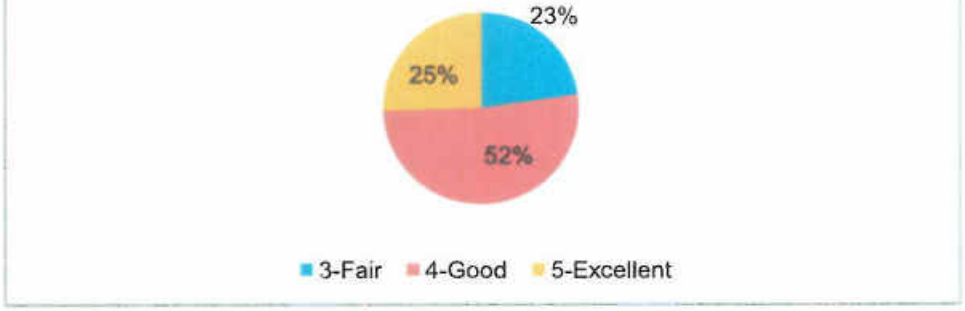
CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?



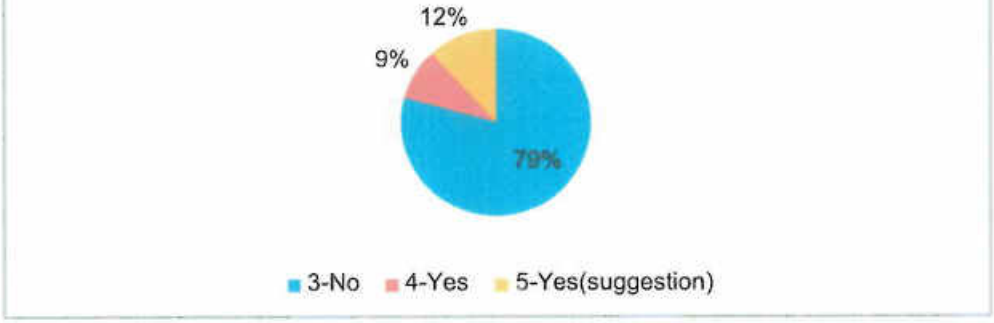
3-Rarely 4-Sometime 5-Frequently

CO4 - Indicate your level of understanding on solving problems on partial differential equation using various methods (Bender-Schmidt, Crank Nicholson, Heat equation)

CO5 - Indicate your level of understanding on solving problems on Fourier series, Correlation, Regression & Curve fitting.



CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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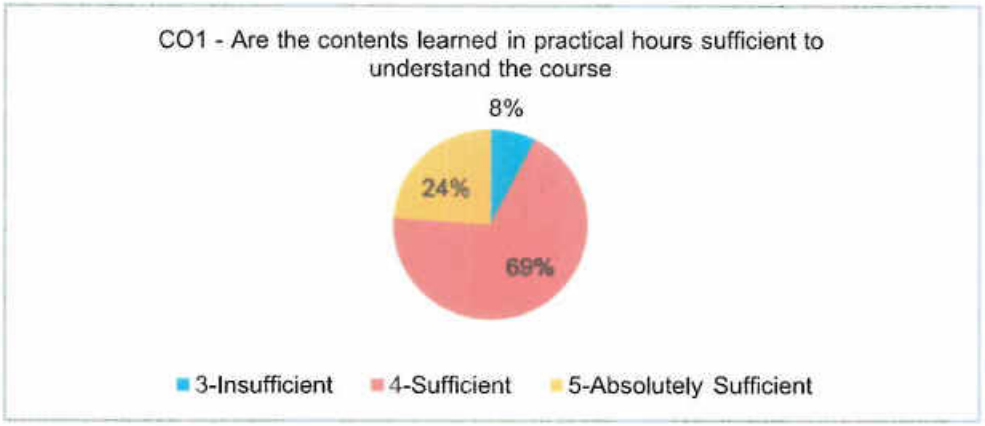
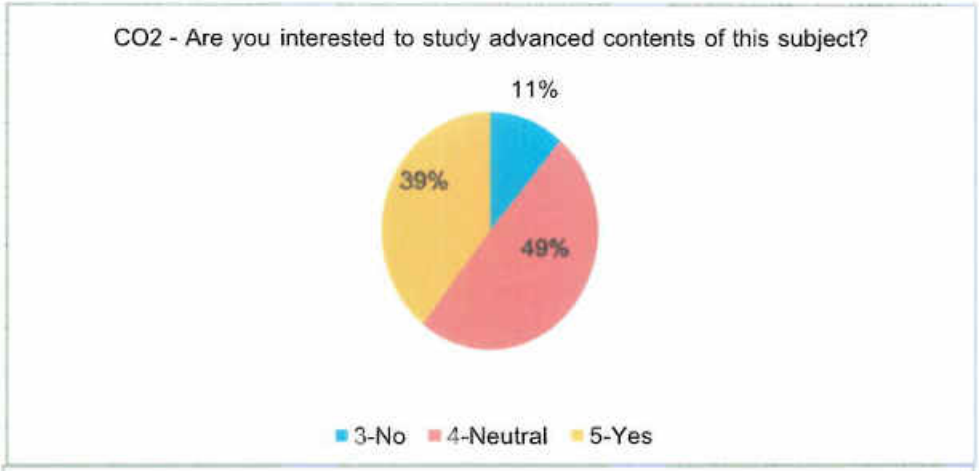
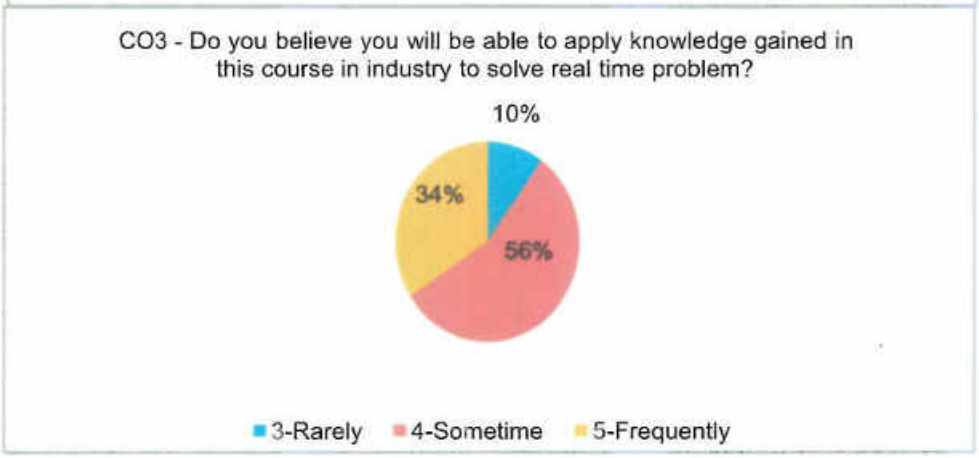
Kharghar, Navi Mumbai - 410 210.

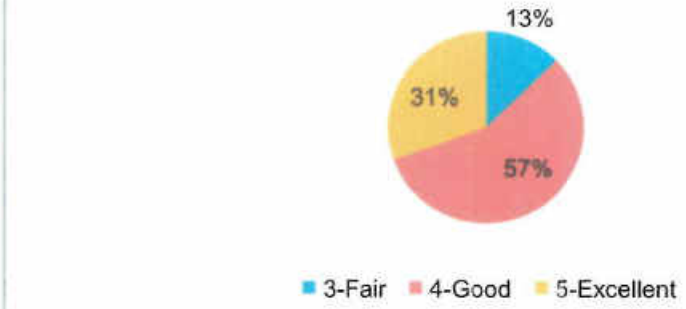
Department of Automobile Engineering
Academic Year 2019-20 (ODD SEM)
Course Exit Analysis Report (Sem III)
Subject - Computer Aided Machine Drawing
Subject Incharge - Prof. Archana Pawar



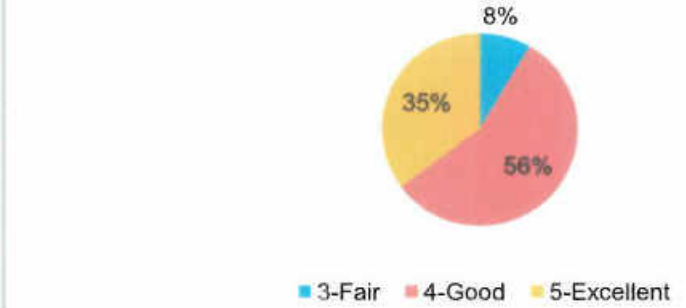




CO4 - Indicate your level of understanding on conventional representation of various machining and mechanical details as per IS



CO5 - Indicate your level of understanding on being familiar with 2D and 3D drafting.



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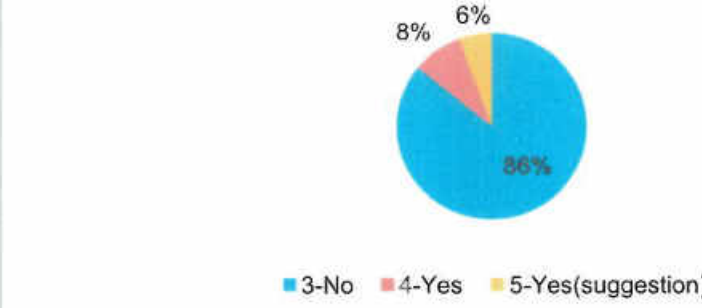

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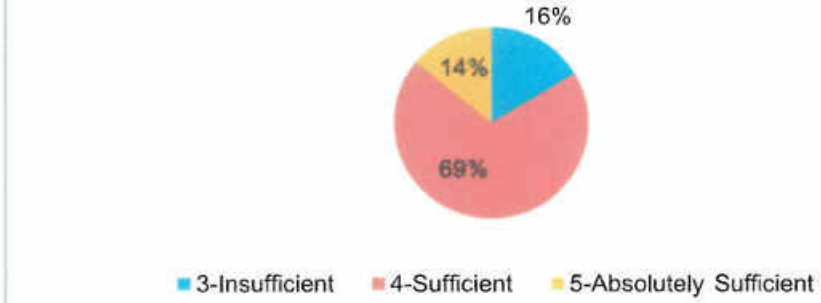
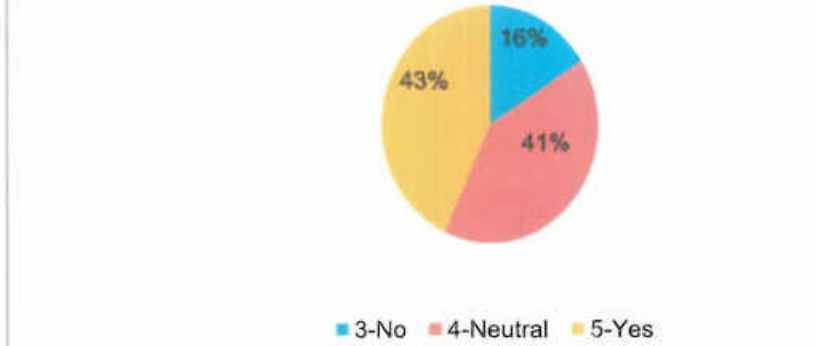
Kharghar, Navi Mumbai - 410 210.

Department of Automobile Engineering
Academic Year 2019-20 (ODD SEM)
Course Exit Analysis Report (Sem III)
Subject - Material Technology
Subject Incharge - Prof. Namita Thangan

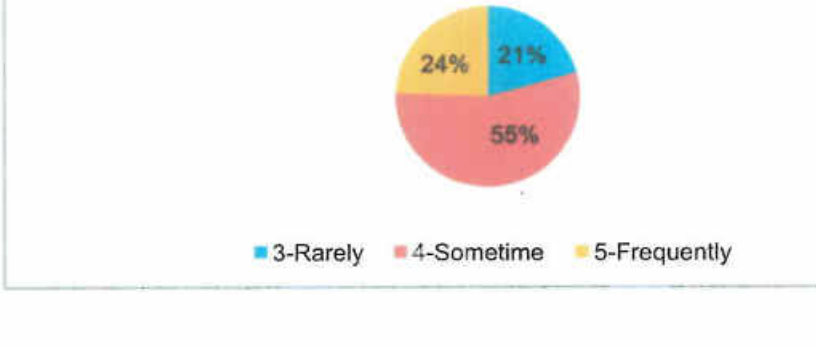
CO1 - Are the contents learned in practical hours sufficient to understand the course



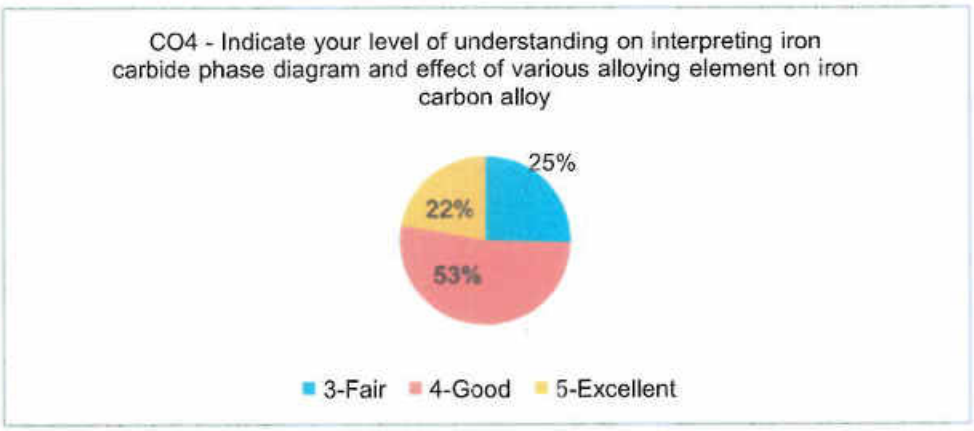
CO2 - Are you interested to study advanced contents of this subject?



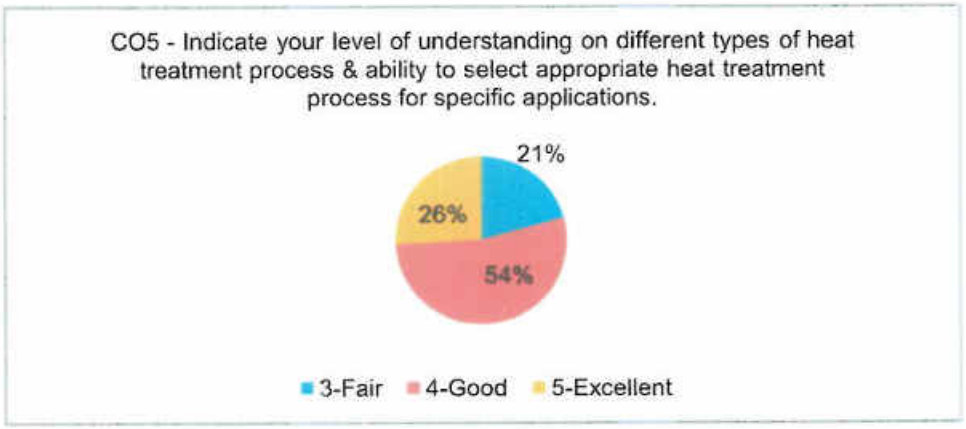
CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?



CO4 - Indicate your level of understanding on interpreting iron carbide phase diagram and effect of various alloying element on iron carbon alloy



CO5 - Indicate your level of understanding on different types of heat treatment process & ability to select appropriate heat treatment process for specific applications.



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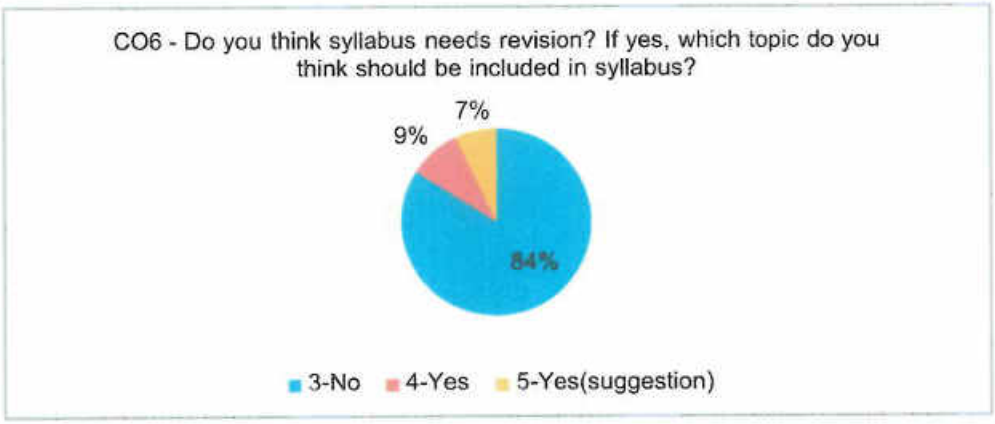

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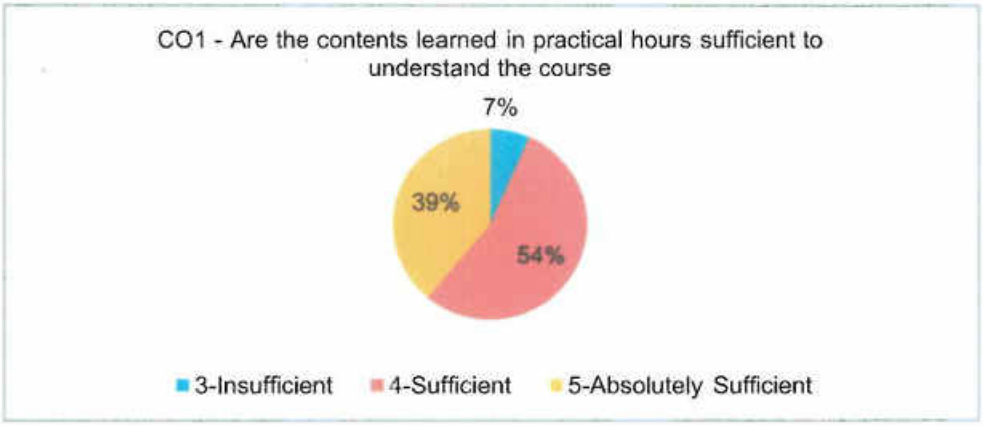
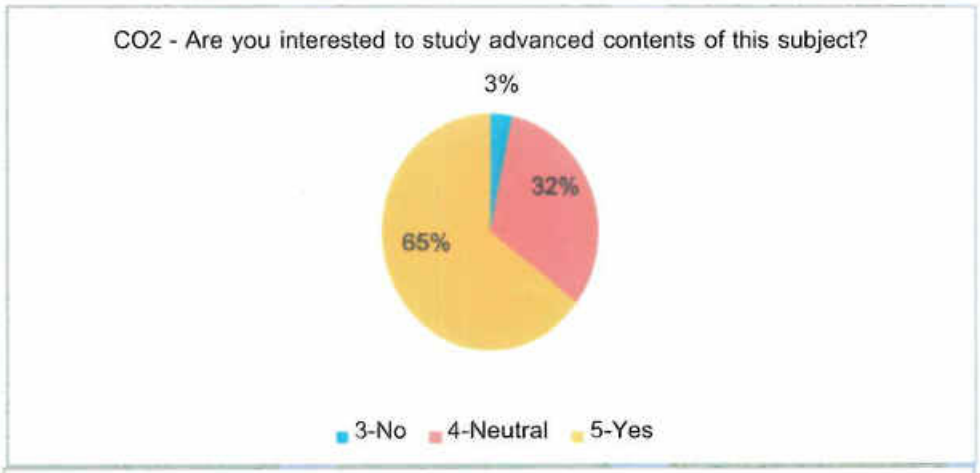
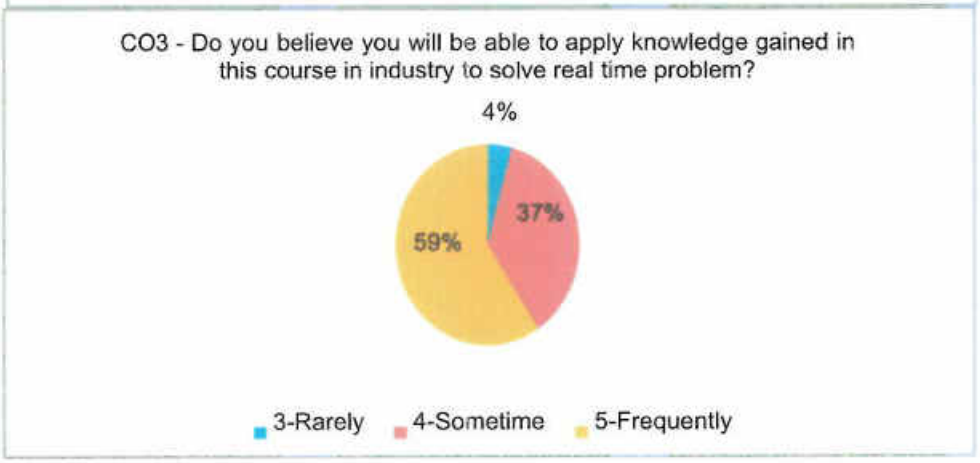
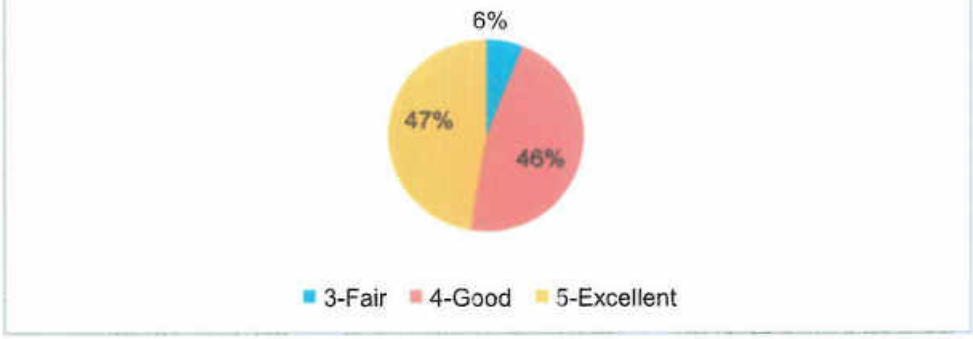
Department of Automobile Engineering
Academic Year 2019-20 (ODD SEM)
Course Exit Analysis Report (Sem III)
Subject - Production Process I
Subject Incharge - Prof. Amit Patil



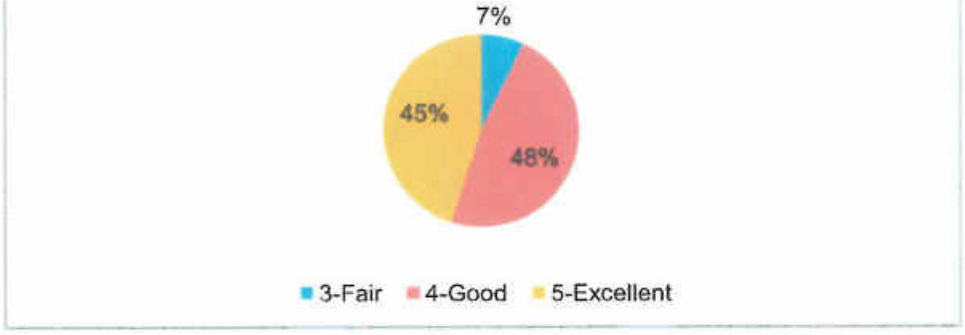




CO4 - Indicate your level of understanding on the concept & working principles of modern machine tools.



CO5 - Indicate your level of understanding on various types of machines (drilling, milling, lathe, grinding, etc.)



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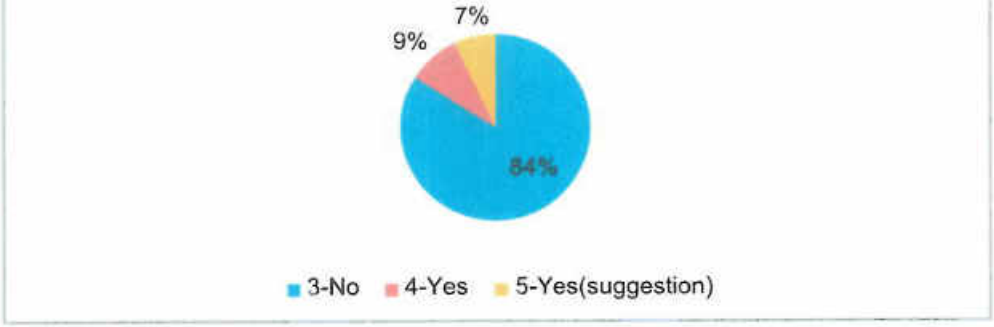

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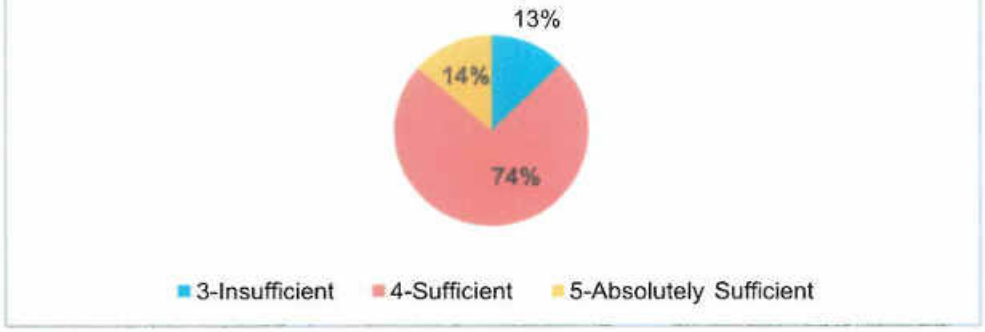
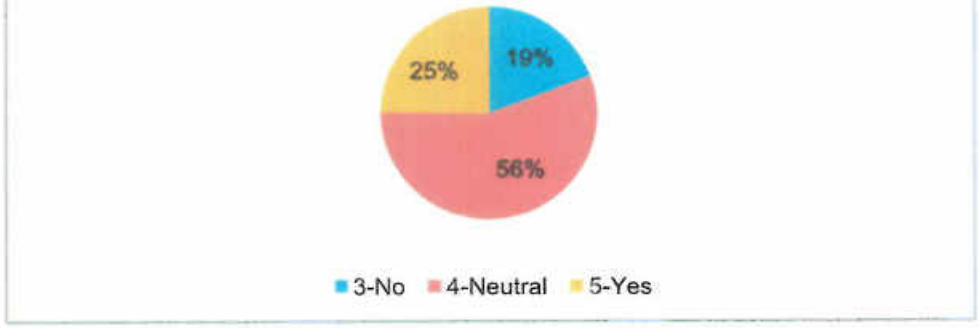
Department of Automobile Engineering
Academic Year 2019-20 (ODD SEM)
Course Exit Analysis Report (Sem III)
Subject - Strength of Material
Subject Incharge - Prof. Sagar Khatavkar

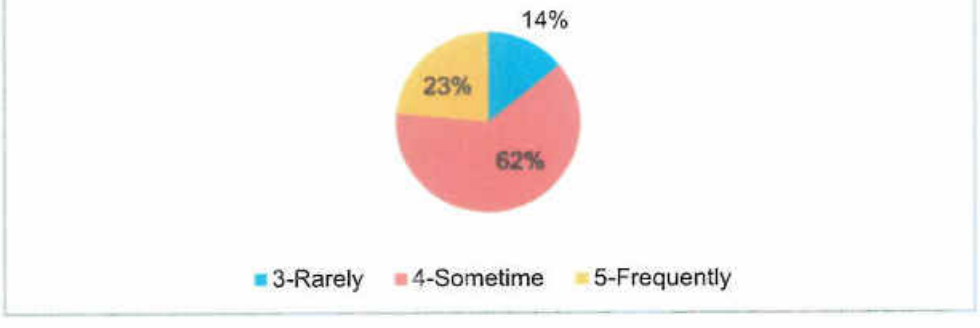
CO1 - Are the contents learned in practical hours sufficient to understand the course



CO2 - Are you interested to study advanced contents of this subject?

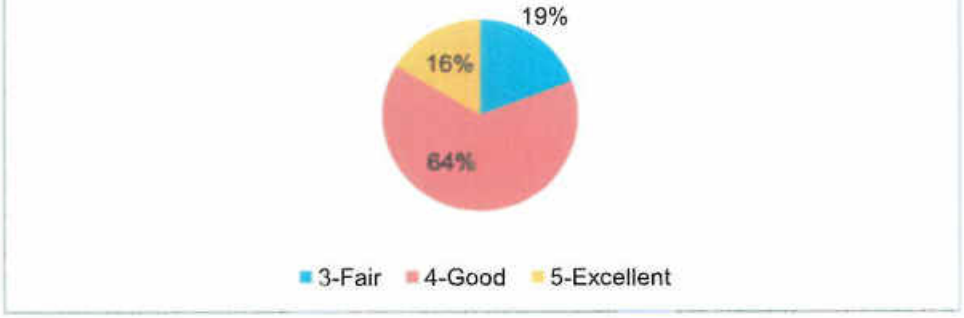


CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?



CO4 - Indicate your level of understanding on the working Principles of different types of governors and Gyroscopic effects on the mechanical systems?

CO5 - Indicate your level of understanding on different types of Vibration System and its balancing/ isolation?



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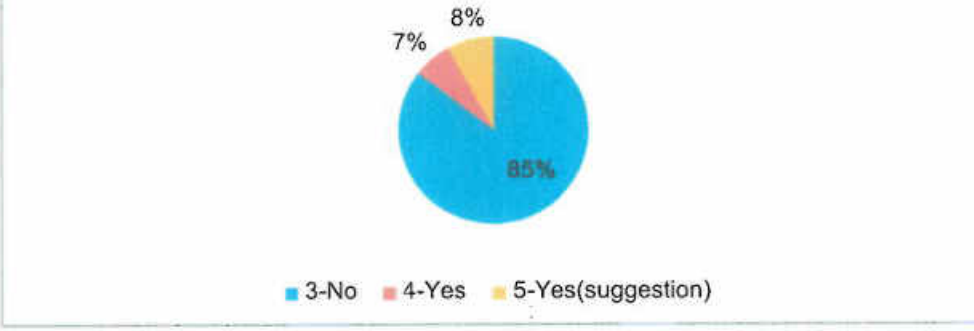

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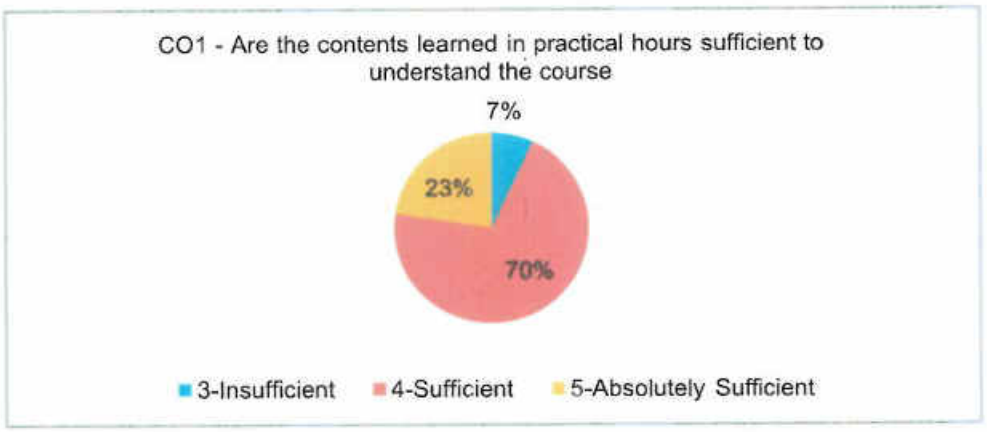
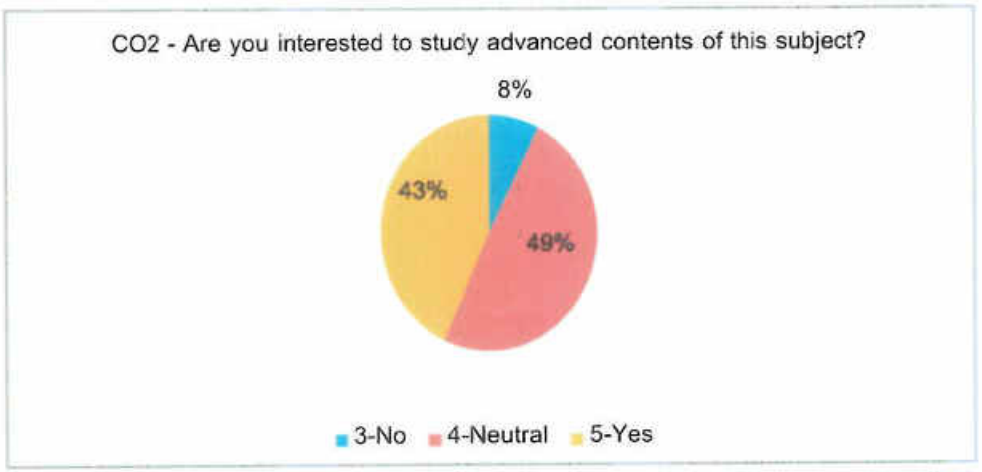
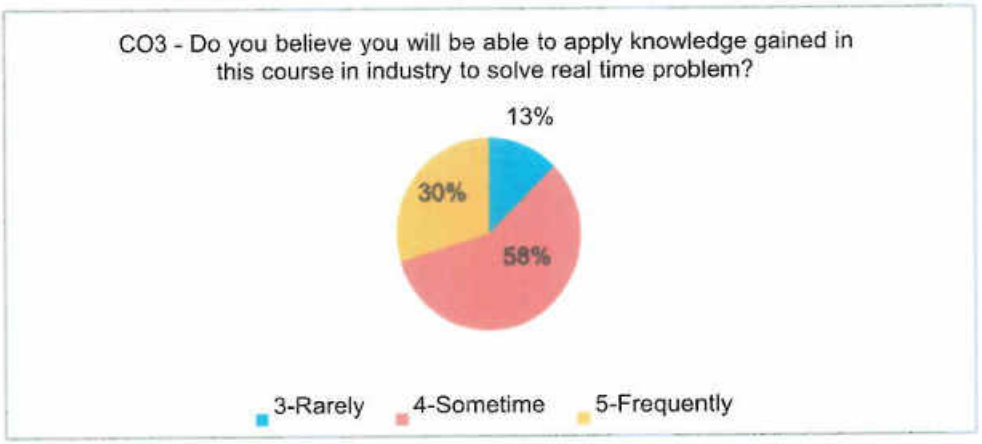
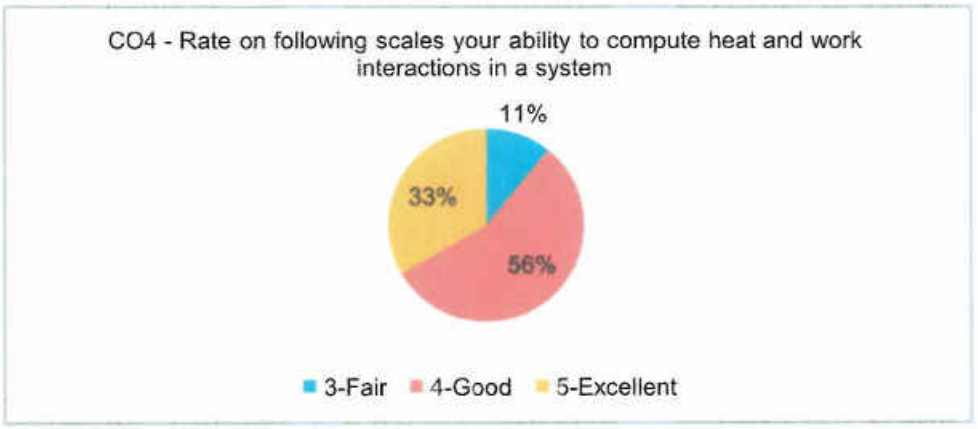
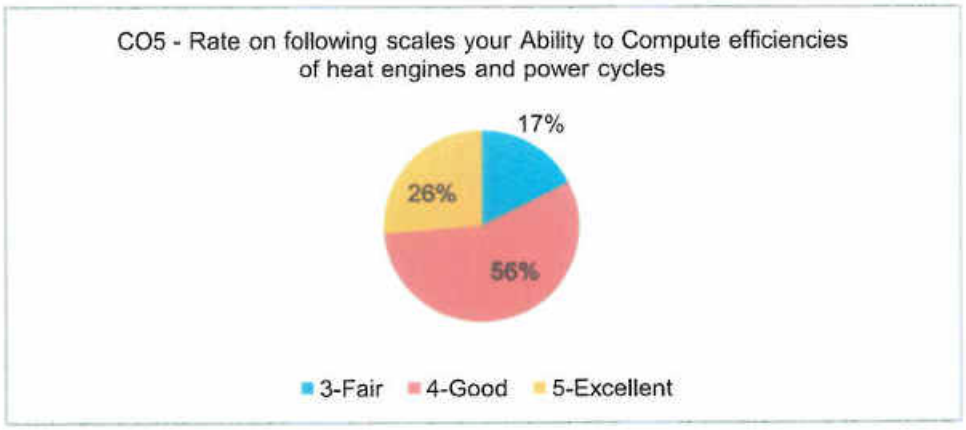
Department of Automobile Engineering
Academic Year 2019-20 (ODD SEM)
Course Exit Analysis Report (Sem III)
Subject - Thermodynamics
Subject Incharge - Prof. Sagar Kadu

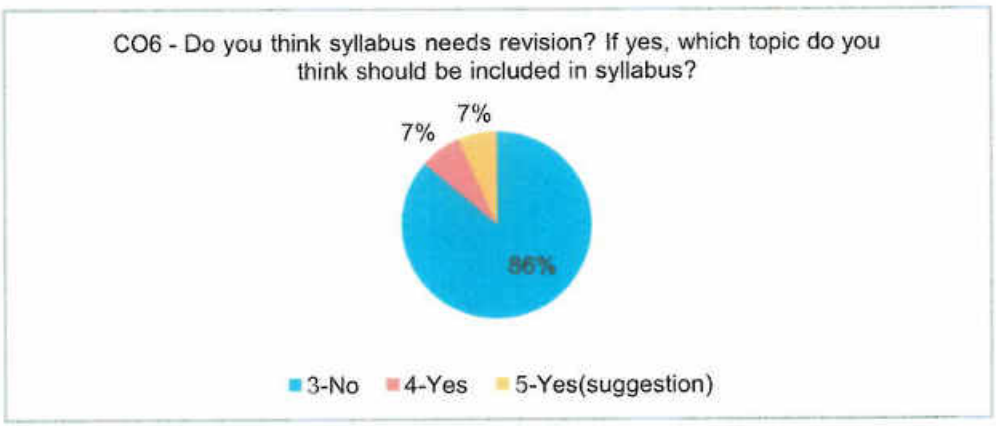












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Action Taken Report on Student's Feedback

Department: Automobile Engineering

Action taken report on Feedback received from the **Students** in Academic Year 2019-20

SEM: SEM III **Year: SE**

Sr. No.	Subject	Faculty	Feedback/concern	Action Taken
1	TD	Prof. Vishnu Chodankar	Informative Videos for learning about Gas Power cycles should be included in the topic.	Videos's shared with students for better understanding. https://www.youtube.com/watch?v=rkQmRLfnbNE https://www.youtube.com/watch?v=9GMBpZZtjXM&list=PLD8E646BAB3366BC8
2	PP-I	Prof. Soni Jaiswal	Most of the students are satisfied that the course content goes well with the CO's. Practical like joining Process and Casting to be added.	Videos of actual process.explanation with industrial approach SHARED. https://www.youtube.com/watch?v=2CIcvB72dmk https://www.youtube.com/watch?v=2nN2DEi8VkQ&list=PLbMVogVj5nJQiWQqMSFeatZ7fWmjQwNgc

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Action Taken Report on Student's Feedback

Department: Automobile Engineering

3	MT	Prof.Supriya Khapre	Most of the students are satisfied that the course content goes well with the CO's. knowledge on practical material selection and processing.	Shown case study, Shared Videos of actual process.explanation with industrial approach https://www.youtube.com/watch?v=KMcsjCXfLQw&list=PLyAZSyX8Qy5Am_2StOOQ5vCUE3VIcAenE https://www.youtube.com/watch?v=LhUclxBUV
4	AM III	Prof. Madhukar Andhale	Syllabus contents are very good which will suitable for future learning and inline with requirement	NPTEL Videos for some topics were provided. https://www.youtube.com/watch?v=3KtUt78p9a4 https://www.youtube.com/watch?v=rCw-FVegWJA
5	SOM	Prof. Sagar Khatavkar	Students are expecting the GATE based Questions to be included in the syllabus. More Numericals are Required to be solved	NPTEL Videos for GATE Based Questions were provided. https://www.youtube.com/watch?v=A1SWKe6ZwVc&list=PL521D094C8752CE67 https://youtube.com/playlist?list=PLbP4qbTd-5UfbzcWgQ3EY-GeLs5Feg95V

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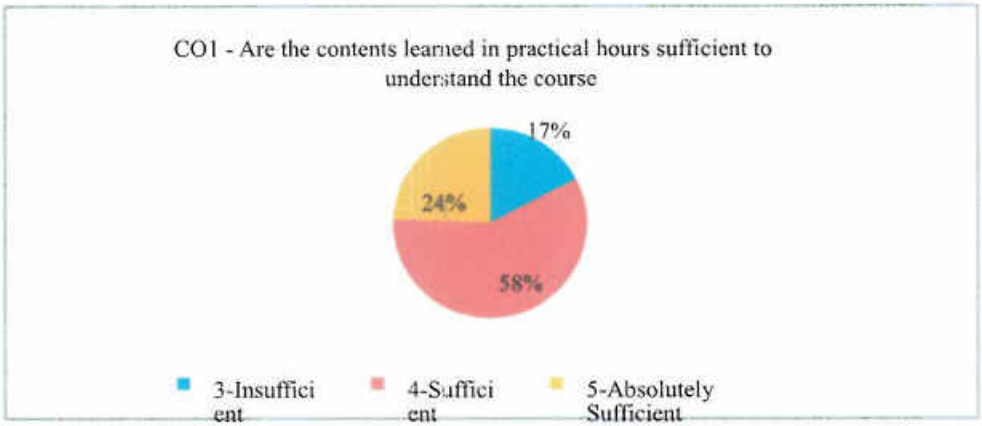
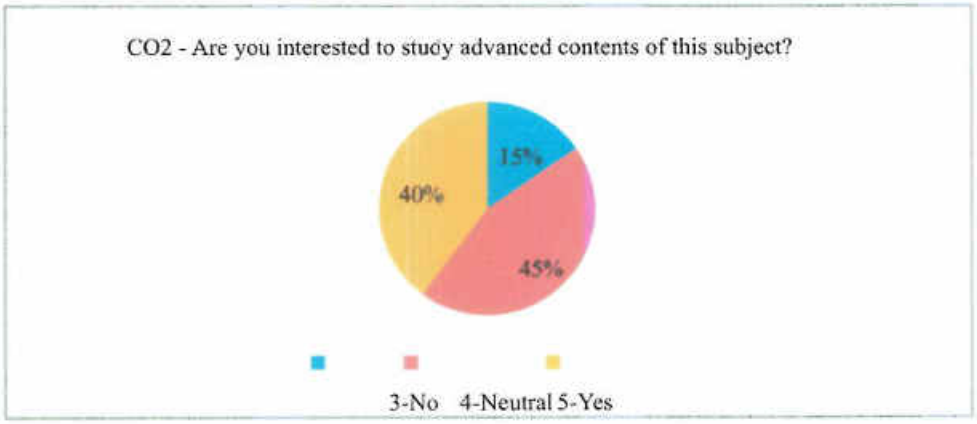
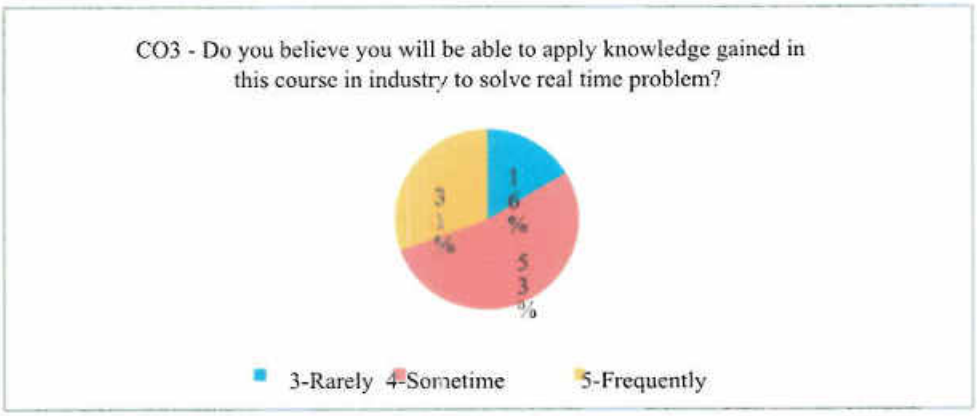
Kharghar, Navi Mumbai - 410 210.

Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem IV)
Subject - Applied Mathematics IV
Subject Incharge - Prof. Siddesh Lad







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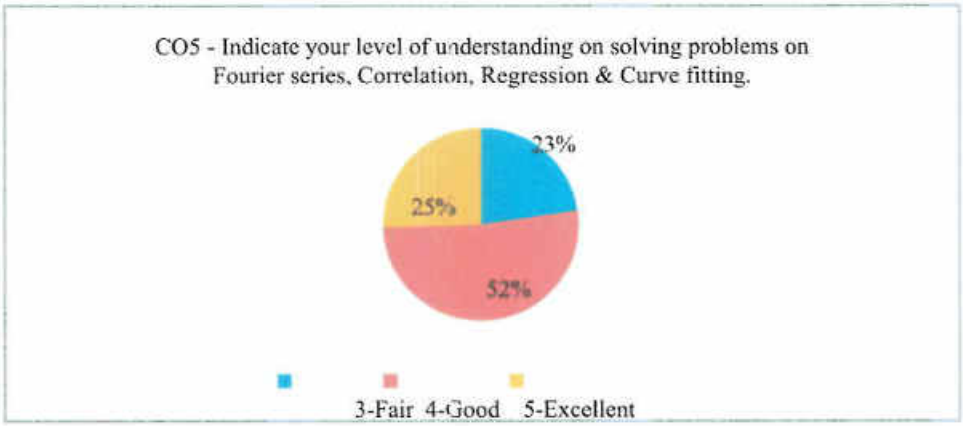

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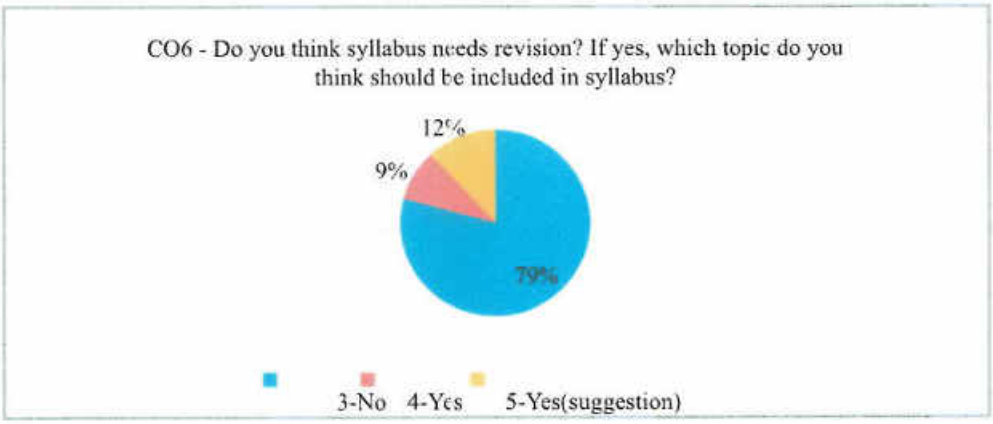

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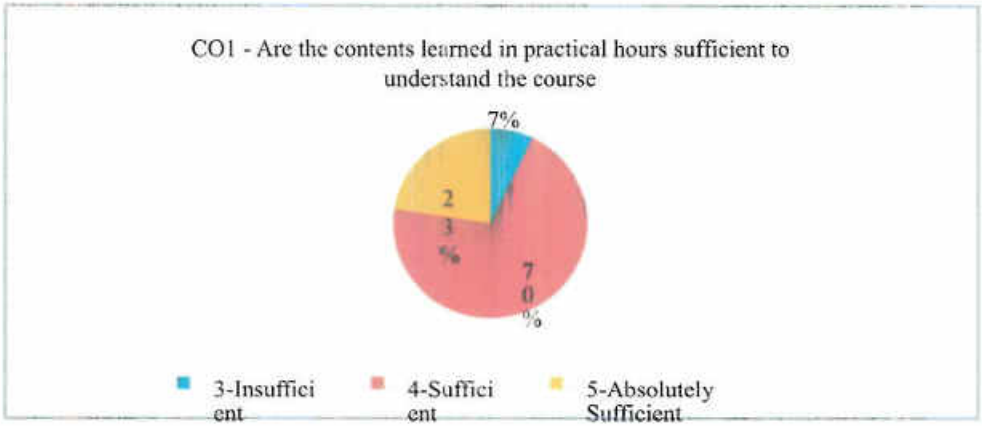
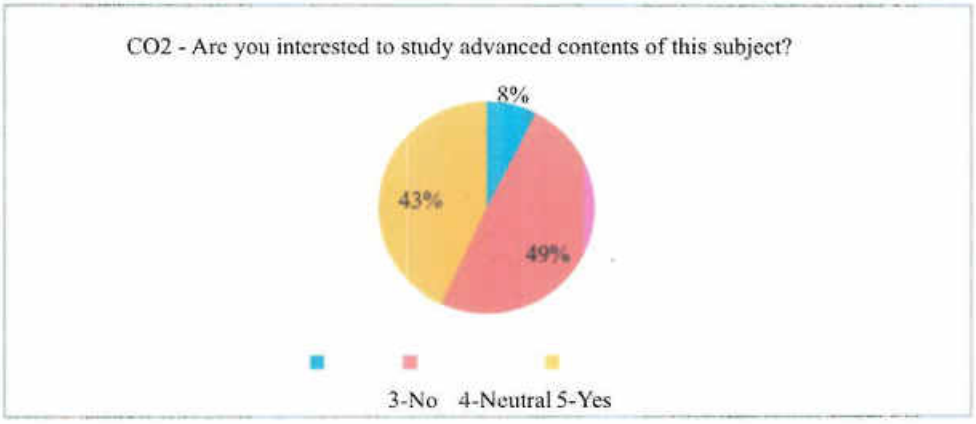
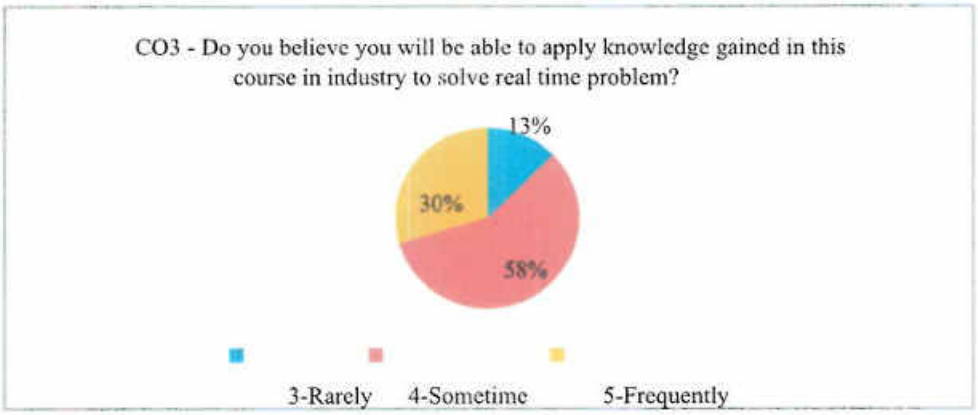
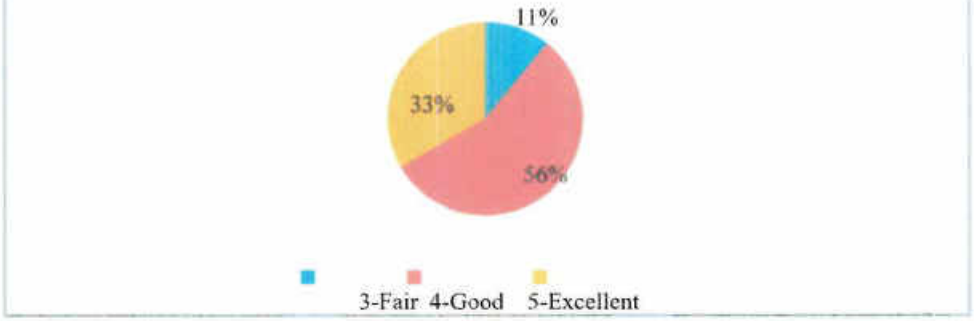
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem IV)
Subject – Fluid Mechanics
Subject Incharge - Prof. Namita Thangan





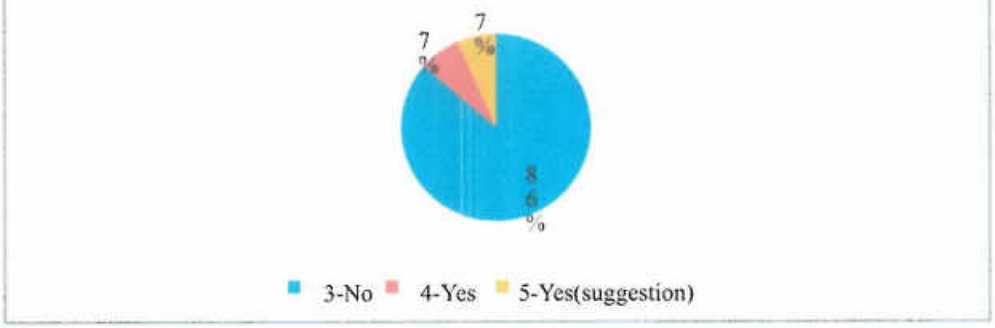


CO4 - Rate on following scales your ability to compute flow rate and work interactions in a system



CO5 - Rate on following scales your Ability to Compute the different Reynolds number based on flow rate

CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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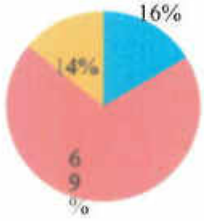
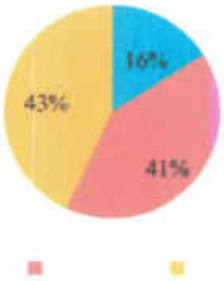
Kharghar, Navi Mumbai - 410 210.

Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem IV)
Subject – Industrial Electronics
Subject Incharge - Prof. RN

CO1 - Are the contents learned in practical hours sufficient to understand the course



CO2 - Are you interested to study advanced contents of this subject?

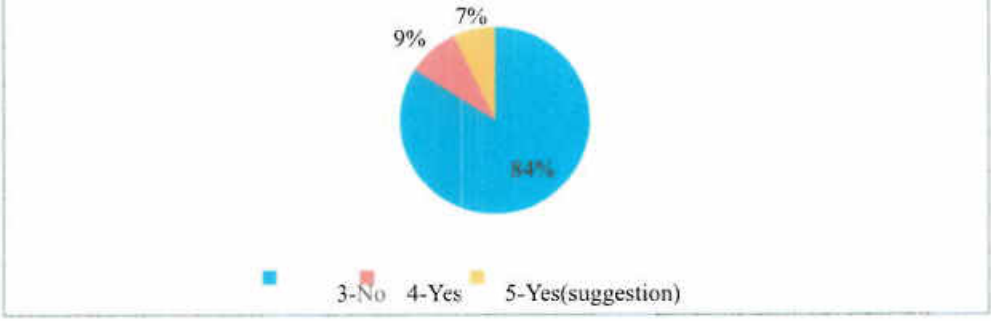


CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?

CO4 - Indicate your level of understanding on carbide diode for the effective functioning of the Electronic gadgets

CO5 - Indicate your level of understanding on different types of Electronic components for specific applications.

CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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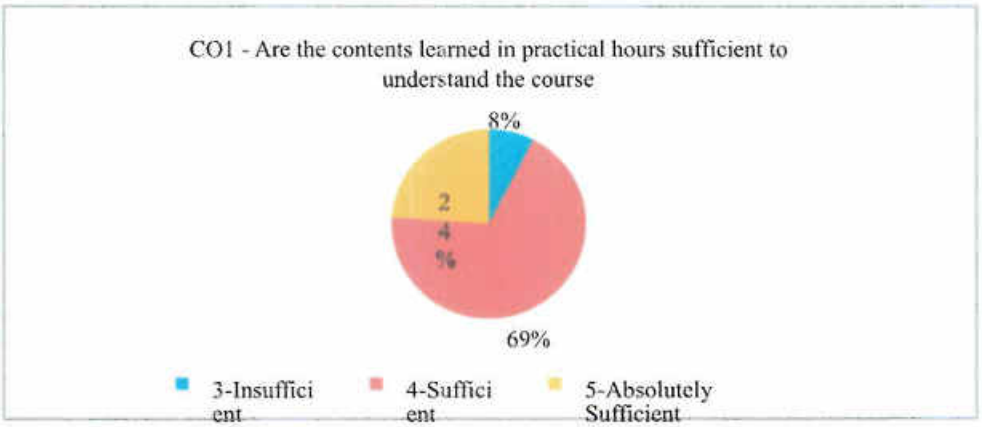
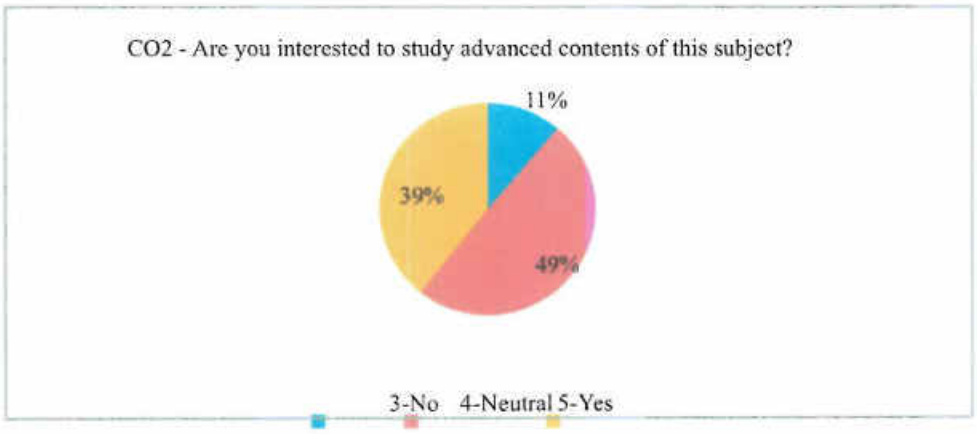
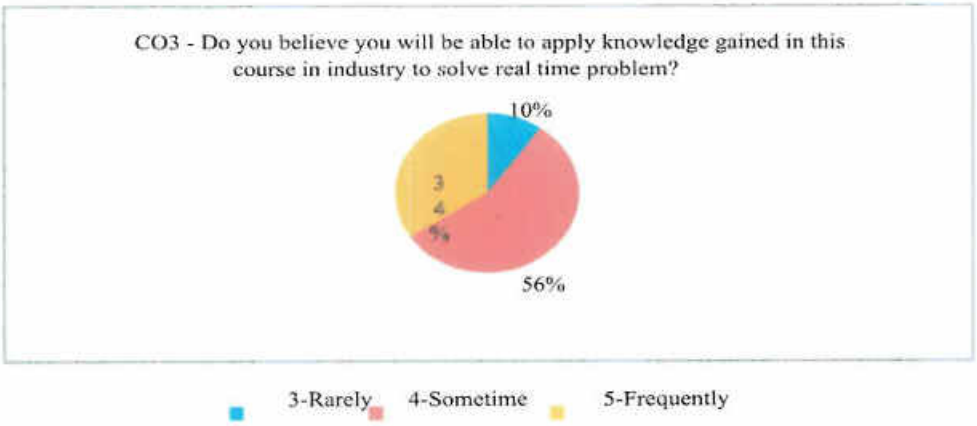
Kharghar, Navi Mumbai - 410 210.

Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem IV)
Subject – Kinematics of Machinery
Subject Incharge - Prof. Soni Jaiswal

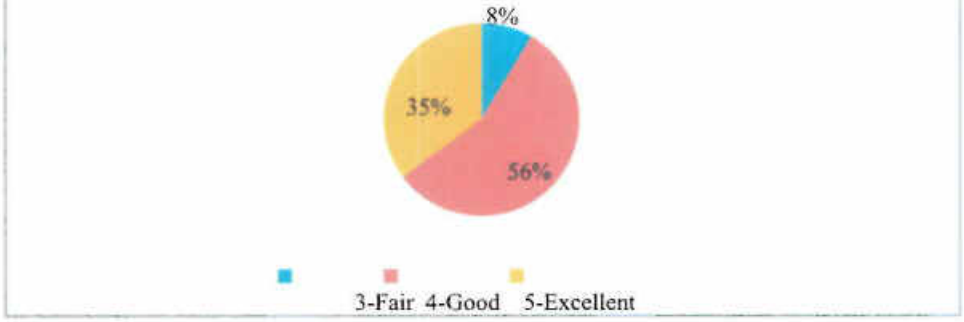




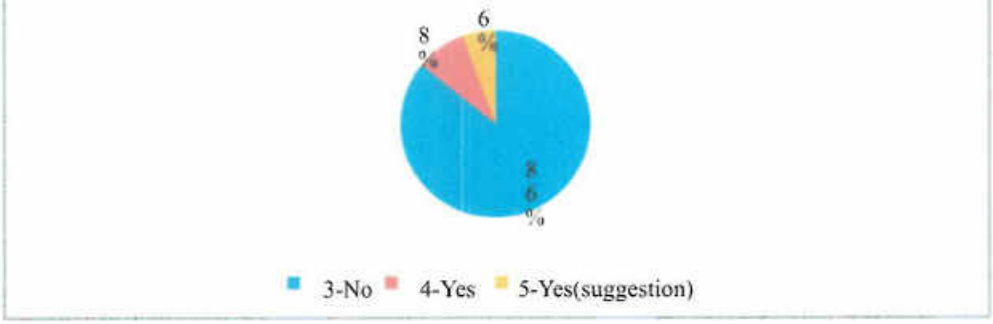


CO4 - Indicate your level of understanding on conventional representation of various machining and mechanical details as per IS

CO5 - Indicate your level of understanding on being familiar with 2D and 3D drafting.



CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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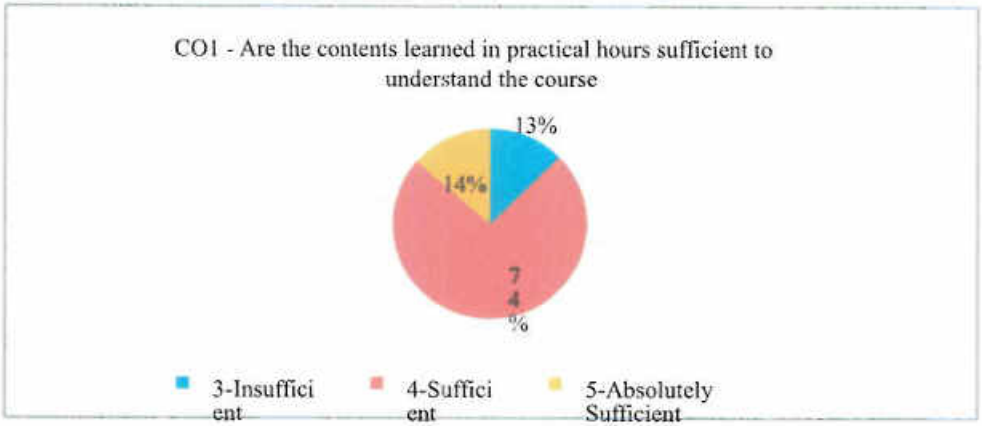
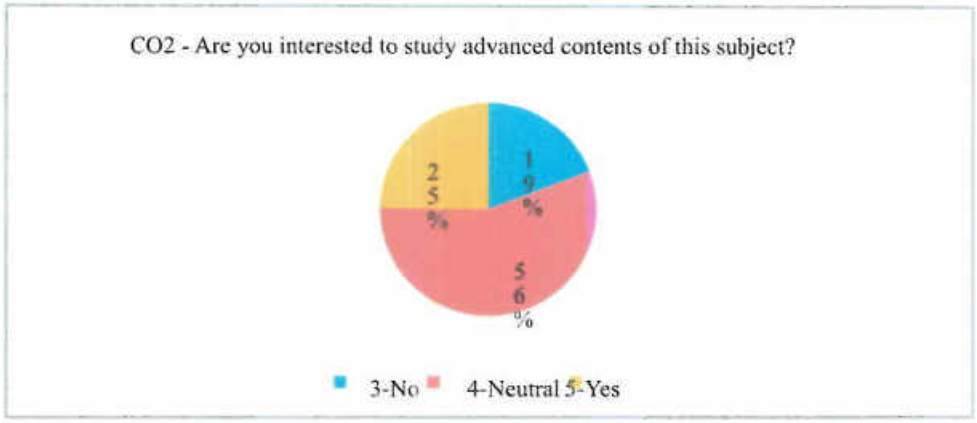
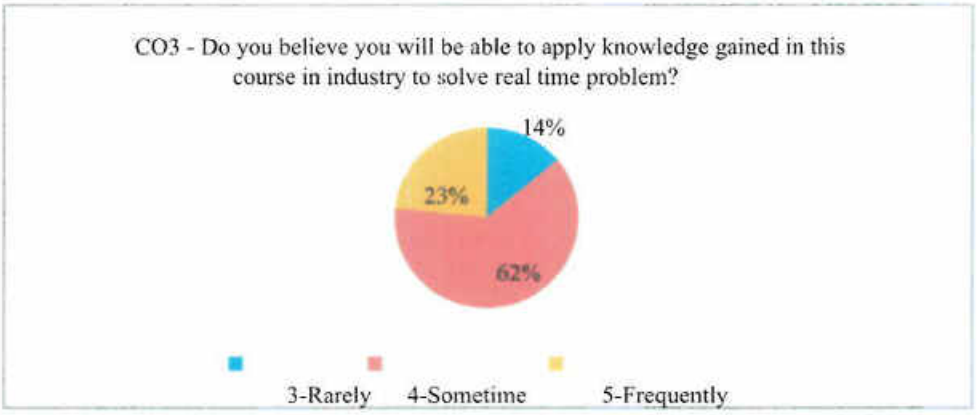
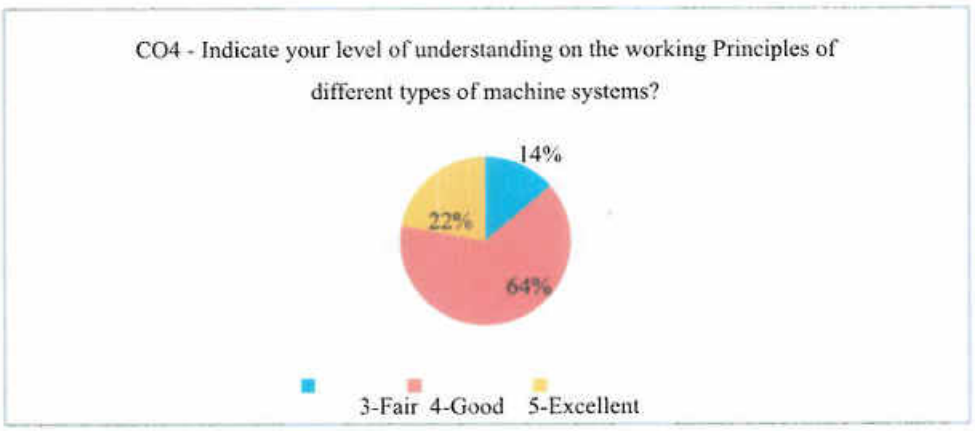
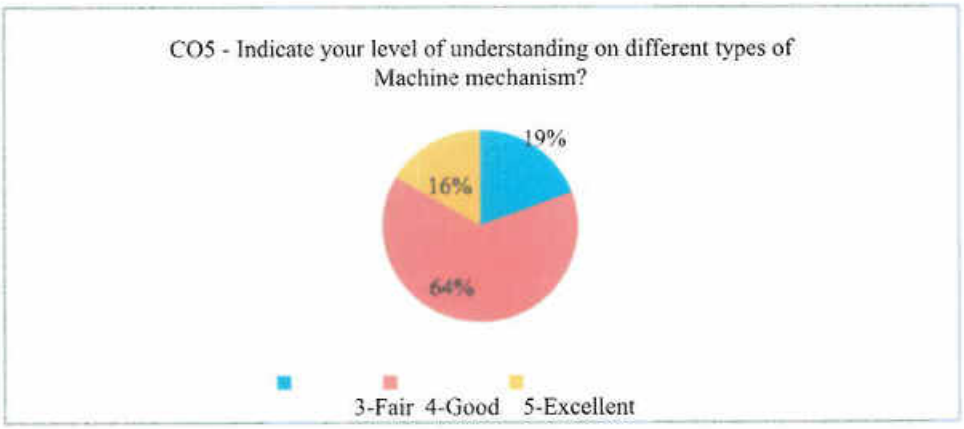
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem IV)
Subject – Machine Shop practise
Subject Incharge - Prof. Supriya Khapre

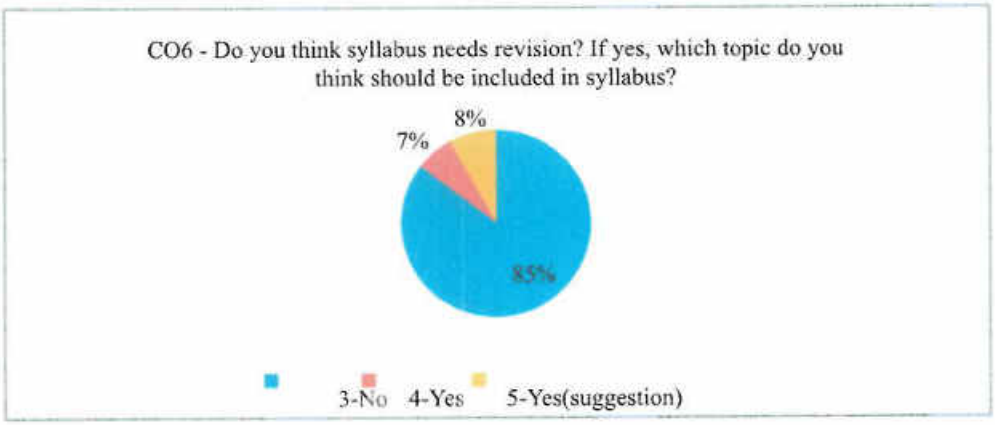












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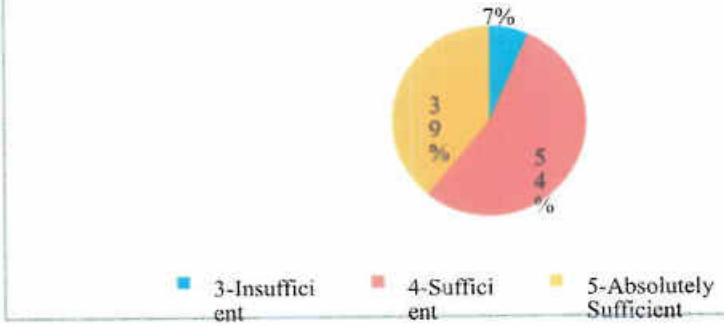
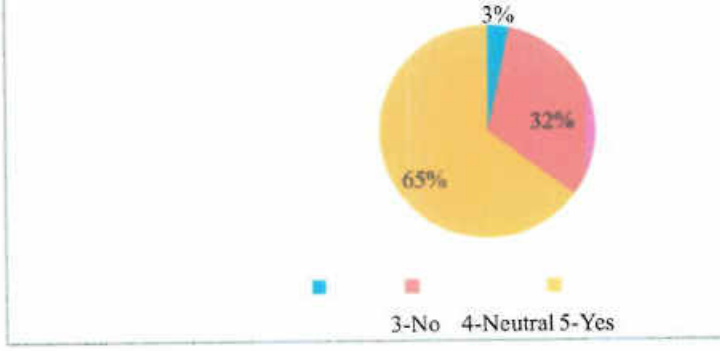
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem IV)
Subject - Production Process II
Subject Incharge - Prof. Prashant Ingle

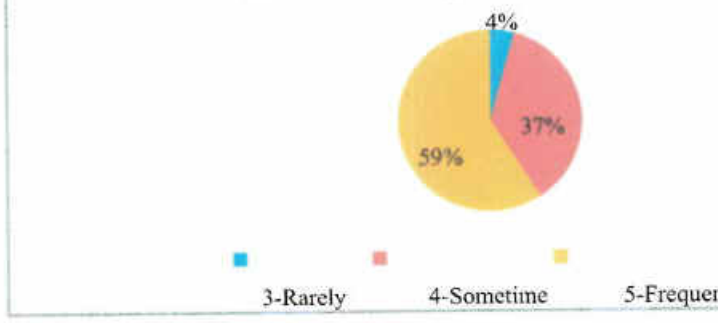
CO1 - Are the contents learned in practical hours sufficient to understand the course



CO2 - Are you interested to study advanced contents of this subject?

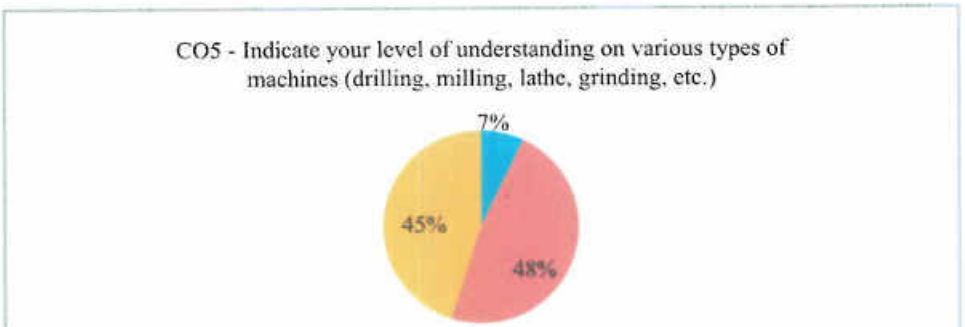


CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?

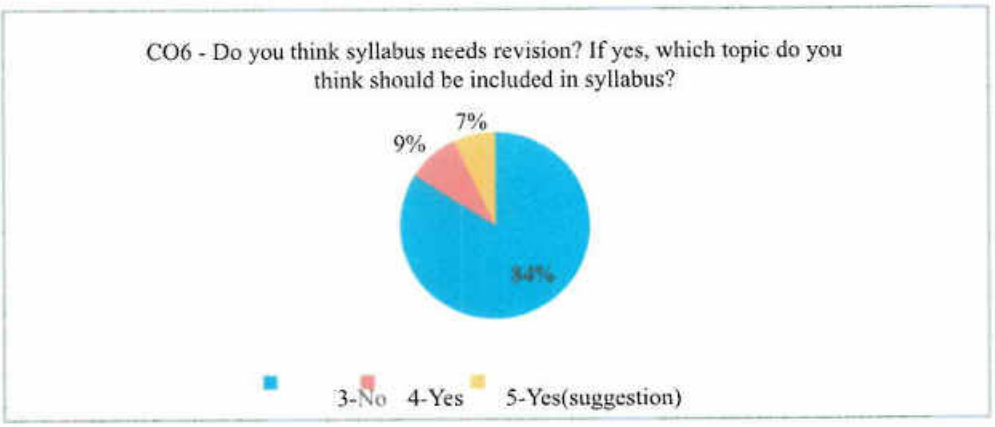


CO4 - Indicate your level of understanding on the concept & working principles of modern machine tools.

CO5 - Indicate your level of understanding on various types of machines (drilling, milling, lathe, grinding, etc.)



CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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Action Taken Report
Department: Automobile Engineering

Action taken report on Feedback received from the **Students** in Academic Year 2019-2020.

SEM: SEM IV **Year: SE**

Sr. No.	Subject	Faculty	Feedback/concern	Action Taken
1	KOM	Prof. Soni Jaiswal	More Numericals are Required to be solved for practice	More Numericals were solved &youtubelinks were provided https://www.youtube.com/watch?v=cfAK1bbdtp8 https://www.youtube.com/watch?v=Co4YlavCpeQ
2	FM	Prof. Namita Thandan	videos based on content in the syllabus need to be shown.	Videos on various topics shared with the students https://youtu.be/jmM0A75Gseg https://youtu.be/V_3cBRzMt_4 https://www.youtube.com/watch?v=HGbbdXNcIQA&list=PLbMVogVj5nJQEgL1sHuY24d6omOqXInnt
3	AM-IV	Prof. Siddhesh Lad	Application based video should be provided	NPTEL video link on some topics shared with the students Partial differential equations https://www.youtube.com/watch?v=WFo0moFXT9Y&list=PL3oWeJK3GDfwLW5E5ndXiFjsloiVyFxZH **Title:** Complex analysis https://youtu.be/yV_v6zxADgY https://youtu.be/vq2oaeQb

				XmQ **Title:** Vector Calculus https://youtu.be/v3ZC4Mo1fS0 https://youtu.be/rveuCHNkaC4
4	PP-II	Prof. P.Ingle	Informative videos videos based on content in the syllabus need to be included	Animated and industry videos shared to students https://www.youtube.com/watch?v=jdFrBtHeJbs&list=PLSGws_74K01-g9nnTMBssGURHawYYQfMQ
5	I.E	Rajshree Narwade	More practical example should be provided	Informative videos shared to students https://www.youtube.com/watch?v=ZbvWe9xBu3Q&list=PLp6ek2hDcoND7i5-DAD9mPmYF1Wg6ROdO

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Action Taken Report on Student's Feedback

Department: Automobile Engineering

Action taken report on Feedback received from the **Students** in Academic Year 2019-2020.

SEM: SEM V **Year: TE**

Sr. No.	Subject	Faculty	Feedback/concern	Action Taken
1	ICE	Prof.Amit Patil	More focus on heat balance sheet example should be provided	Detail procedure was explained https://learnmech.com/how-to-calculate-heat-balance-shee/
2	MMC	Prof Soni Jaiswal	Control System used in Automobile Engineering should be taught	Student are shown auto related application https://web.iitd.ac.in/~achawla/public_html/736/18-Control%20Systems%20in%20Automobiles_v3.pdf
3	HT	Prof. Vishnu Chodankar	Radiation topic uses not understand	Research paper discussed https://www.researchgate.net/publication/303542510_Heat_Transfer_by_Radiation
4	AS	Prof. Chetan Thakur	Design of Gear Box not properly understand	Explained through nptel videos https://nptel.ac.in/courses/112105234

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Action Taken Report on Student's Feedback

Department: Automobile Engineering

5	PTD	Prof. T.Z.Quazi	Need indepth knowledge on Bending dies	From PH Joshi book detail explained https://es.scribd.com/doc/106250689/Press-Tools-Design-and-Construction-by-P-H-JOSHI
6	BCE	Prof. Alka Purohit	More group activities required	Extra group activities like, Group discussion, debate etc were conducted

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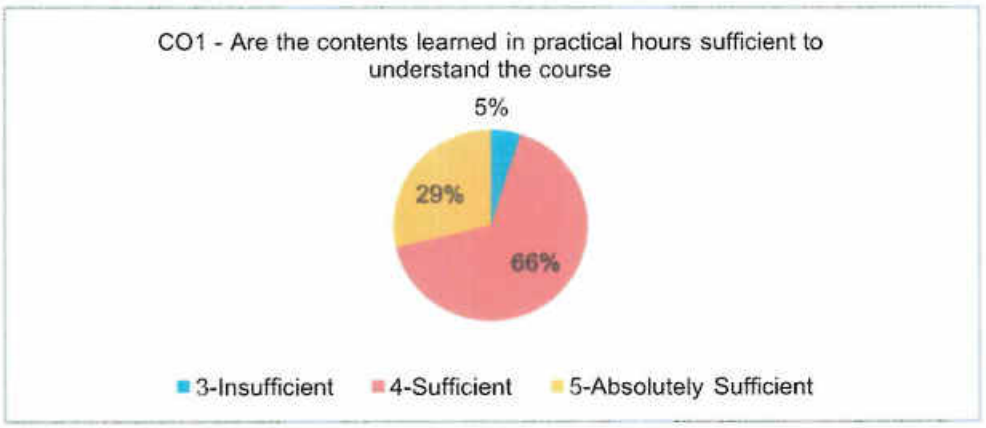
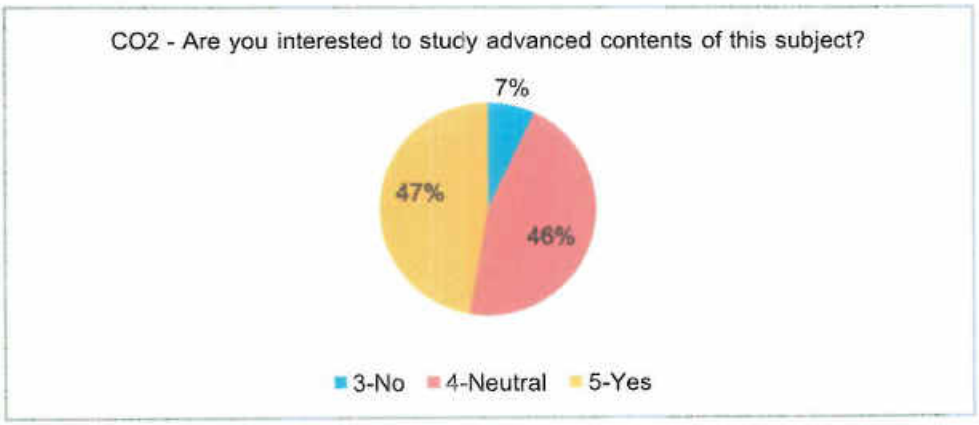
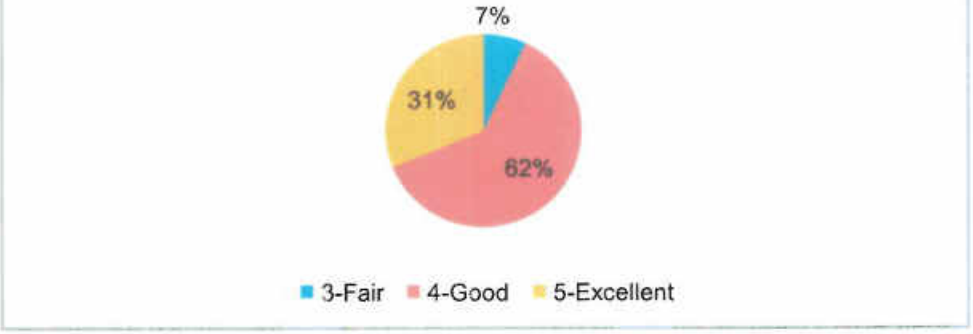
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem VI)
Subject – Chassis Body Engineering
Subject Incharge - Prof. Supriya Khapre



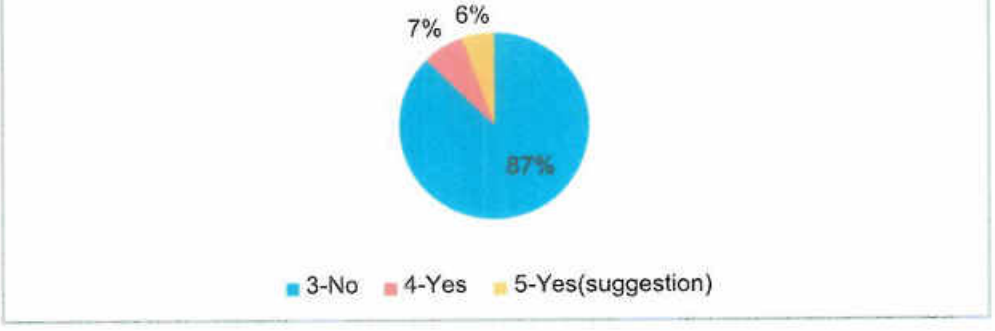


CO4 - Do you understand the basic concepts of chassis body and engineering



CO5 - Do you understand the design procedures of various types of Body structures

CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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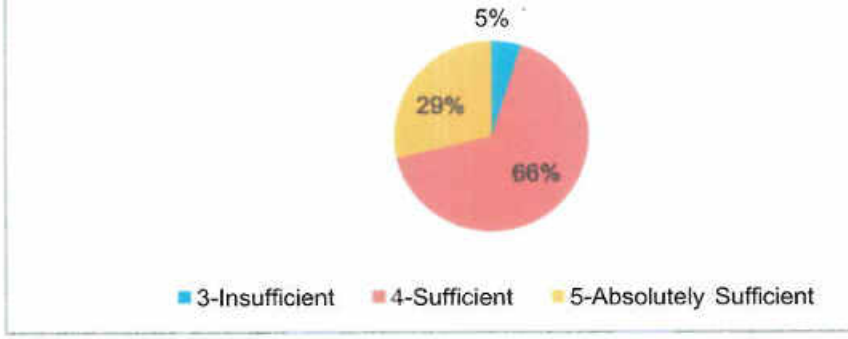
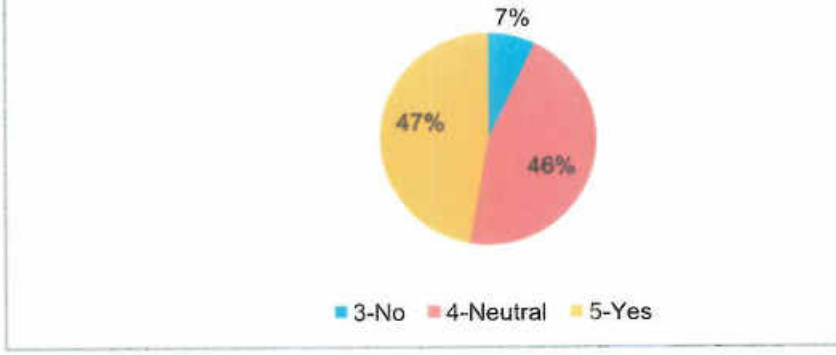
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem VI)
Subject – Finite Element Analysis
Subject Incharge - Prof. Namita Thangan

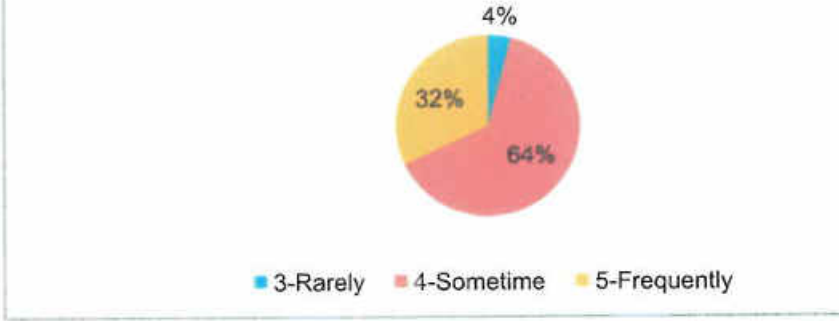
CO1 - Are the contents learned in practical hours sufficient to understand the course



CO2 - Are you interested to study advanced contents of this subject?



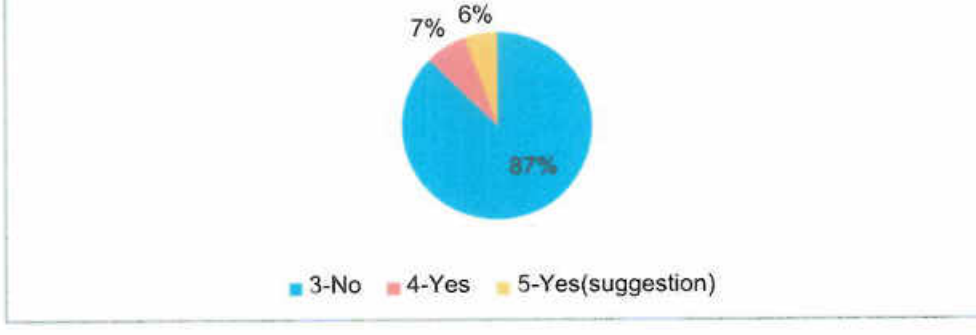
CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?



CO4 - Do you understand the basic concepts of Finite Element Analysis

CO5 - Do you understand the design procedures of various types of Materials using FEA

CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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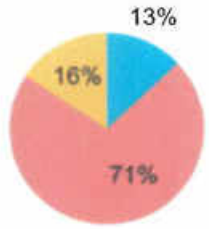
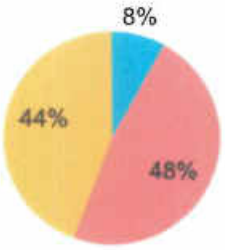
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem VI)
Subject - Mechatronics
Subject Incharge - Prof. Sagar Khatavkar

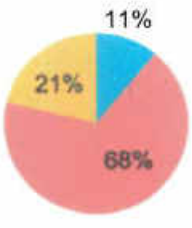
CO1 - Are the contents learned in practical hours sufficient to understand the course

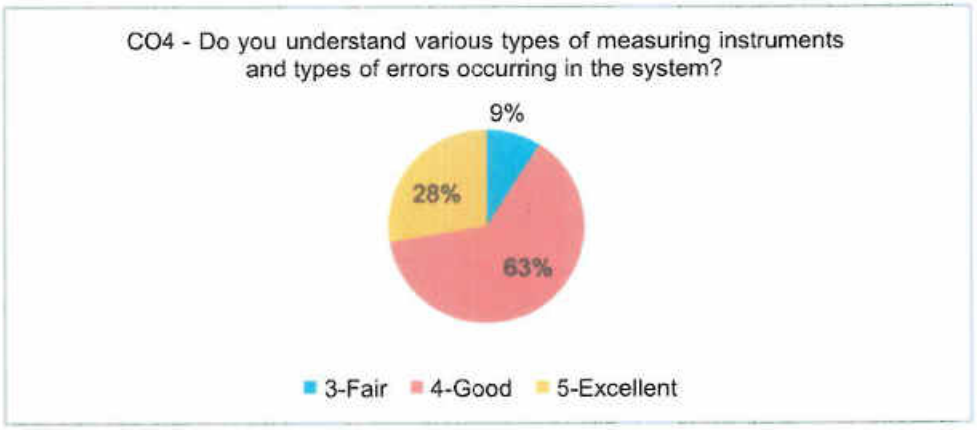


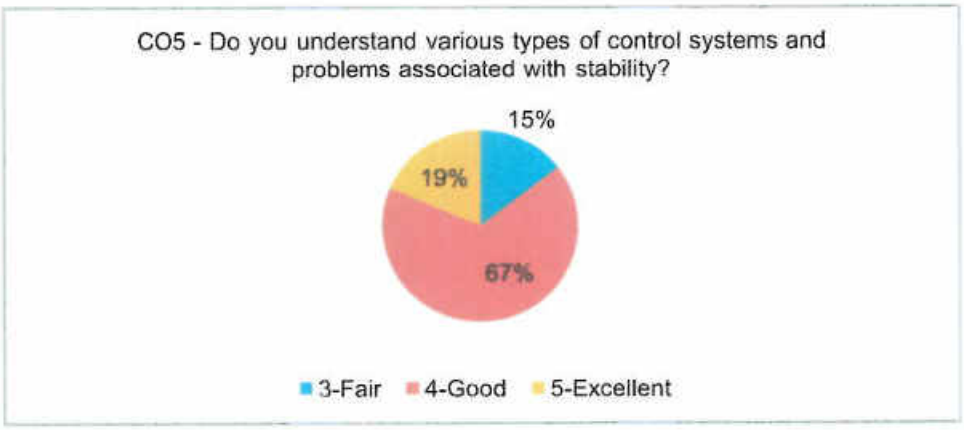
CO2 - Are you interested to study advanced contents of this subject?

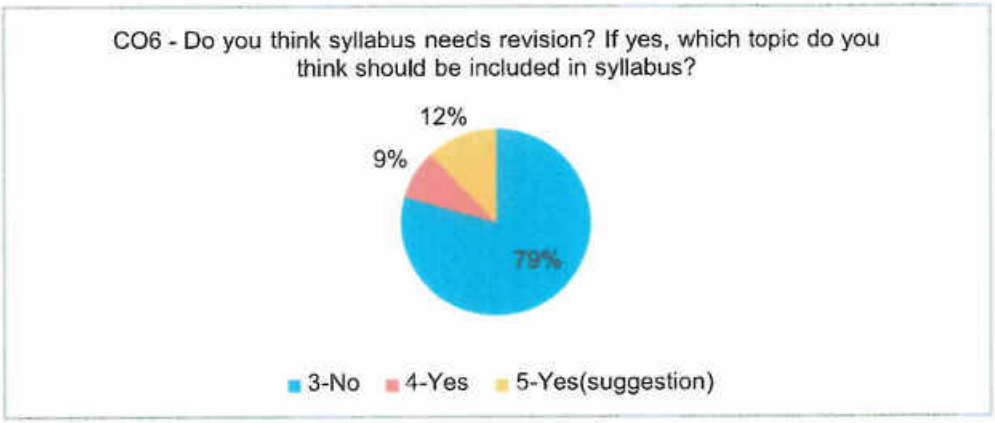


CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?









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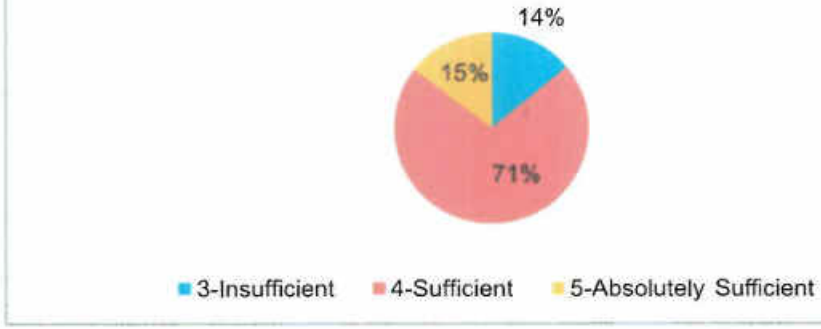
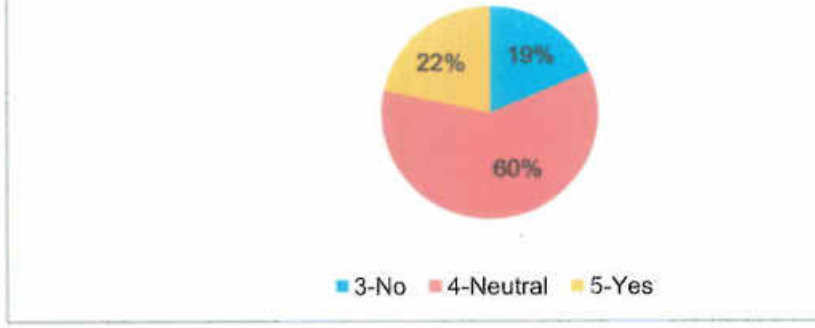
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem VI)
Subject – Machine Design-I
Subject Incharge - Prof. Soni Singh

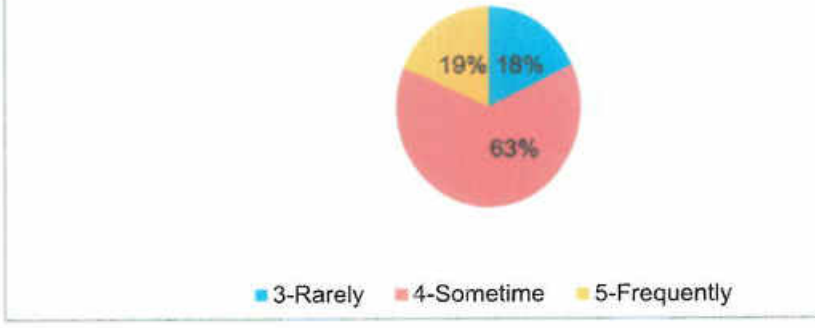
CO1 - Are the contents learned in practical hours sufficient to understand the course

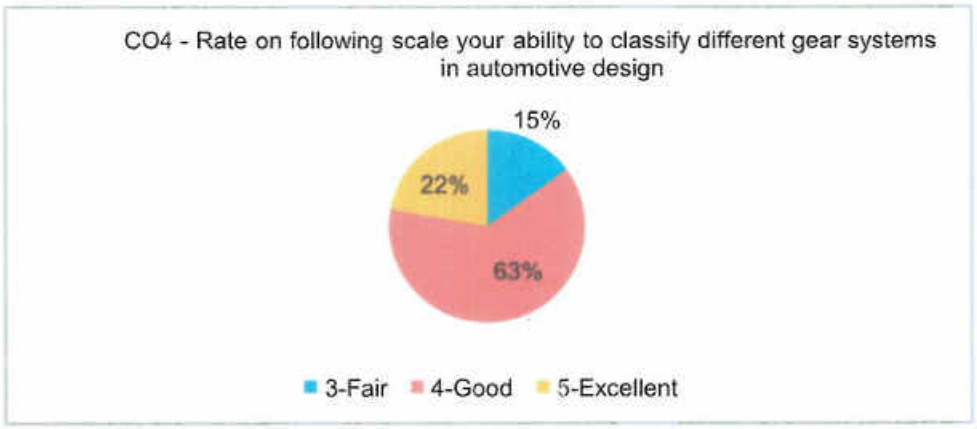


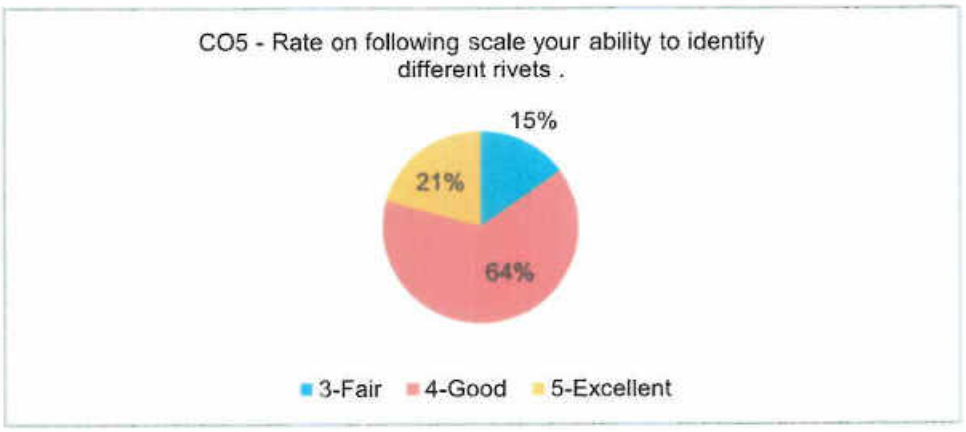
CO2 - Are you interested to study advanced contents of this subject?

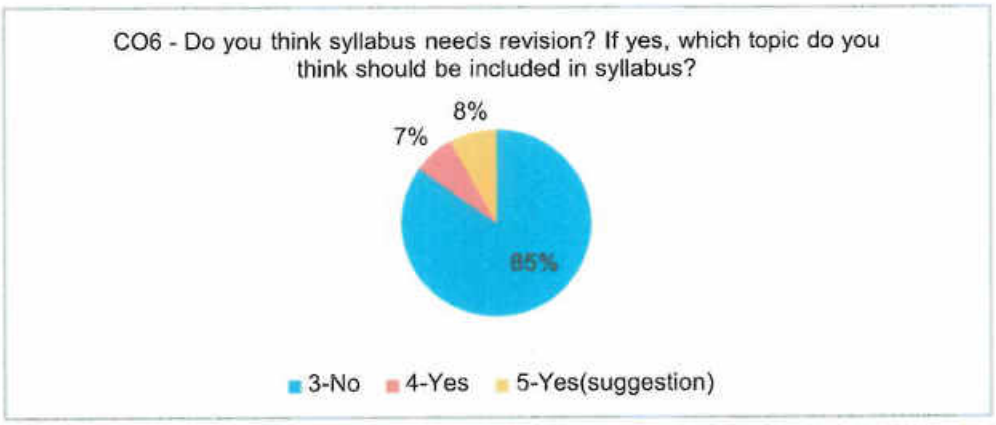


CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?









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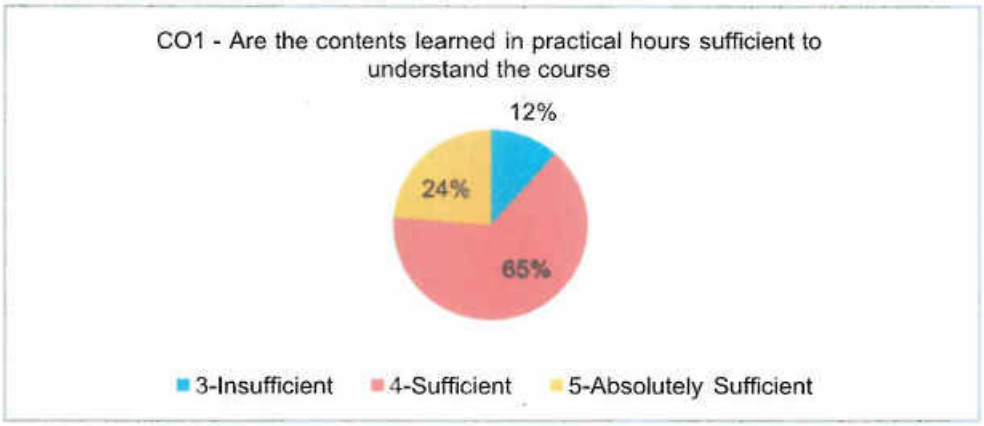
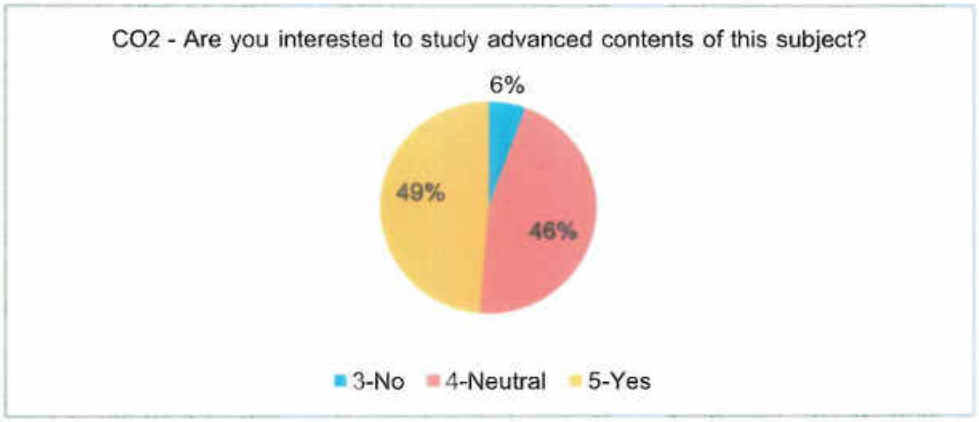
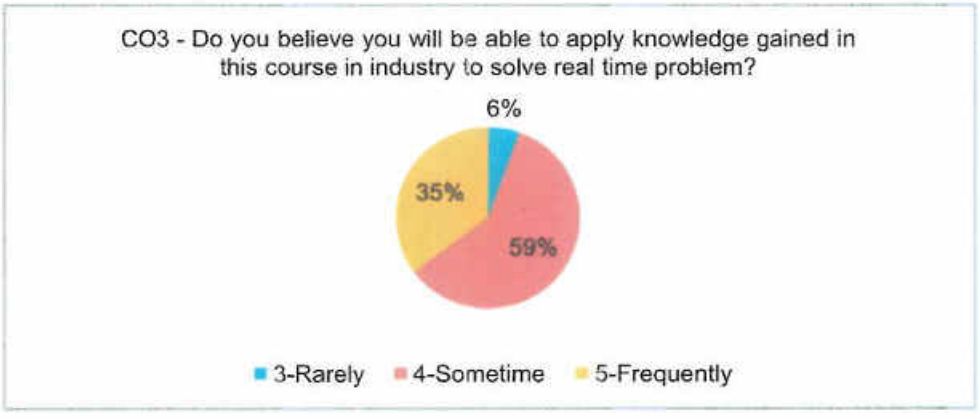
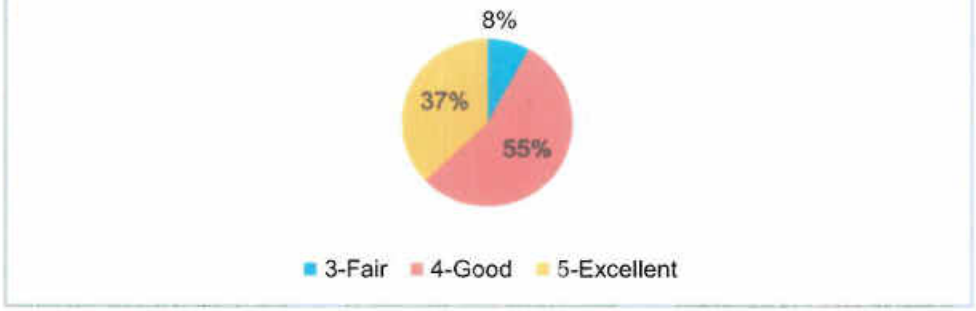
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem VI)
Subject – Mechanical Vibration
Subject Incharge - Prof. Amit Patil



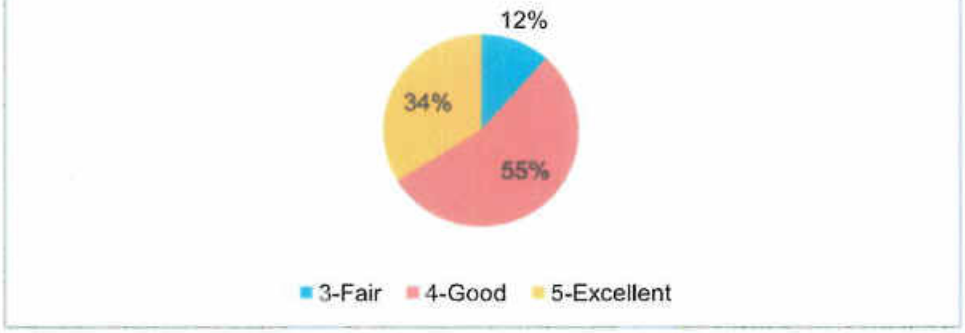




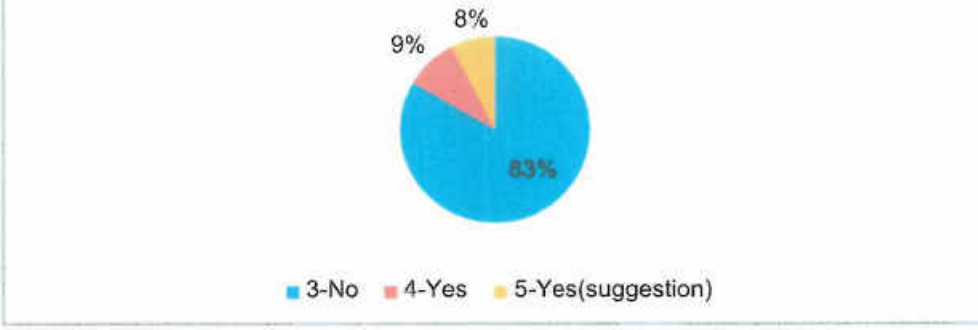
CO4 - Indicate your level of understanding on the working Principles of different types of Vibration Isolator



CO5 - Indicate your level of understanding on different types of Excitation forces causes vibration?



CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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Action Taken on Students Feedback Report

Department: Automobile Engineering

Action taken report on Feedback received from the **Students** in Academic Year 2019-20

SEM: SEM VI **Year: TE**

Sr. No.	Subject	Faculty	Feedback/concern	Action Taken
1	MD-I	Prof.Soni Jaiswal	More practical example should be provided Provide animated explanation through videos	Shown case study to students along with Animated videos https://www.youtube.com/watch?v=H0RwP6PB58Q https://www.youtube.com/watch?v=mzWMdZZaHwI&list=PL3D4EECEFAA99D9BE
2	CBE	Prof. Supriya Khapre	Material selection for chassis and chassis design should be explained.State of the art in chasis materialstobetaught.	Videos were explained and given to the students https://www.youtube.com/watch?v=PjenO8nihaM https://www.youtube.com/watch?v=mXIBrvlyOes https://www.youtube.com/watch?v=elAjmFH8_GY
3	MV	Prof Amit Patil	More numerical to be solved. Forced vibration, balancing need to be explained in detail.	Shown animated videos to students about practicals taken Handwritten notes provided https://www.youtube.com/watch?v=C-Bn70PpbrM https://www.youtube.com/watch?v=ZD6kRGzlsQc
4	FEA	Prof. Namita Thangan	More practical example should be provided	Provided notes And Shown case study to students https://drive.google.com/file/d/120ZLCntVq6dE6VlOirSoKMXOzS3BAEhl/view?usp=sharing https://youtu.be/EJbf5Tp57g4

5	MTRX	Prof. Sagar Khatavkar	Need more hands on experience on Fluid Sim software	Online sessions were conducted to demonstrate Fluid sim softwere https://www.youtube.com/watch?v=pIP0WM0Gg24
6	AM	Prof T.Z. Quazi	More knowledge about advanced materials used in automobiles, more knowledge about FRP, GRP, USLAB etc needed	Provided online sessions on use of advanced materials https://www.youtube.com/watch?v=aPMENSvwTWc https://www.youtube.com/watch?v=vYj1FhQwvFY

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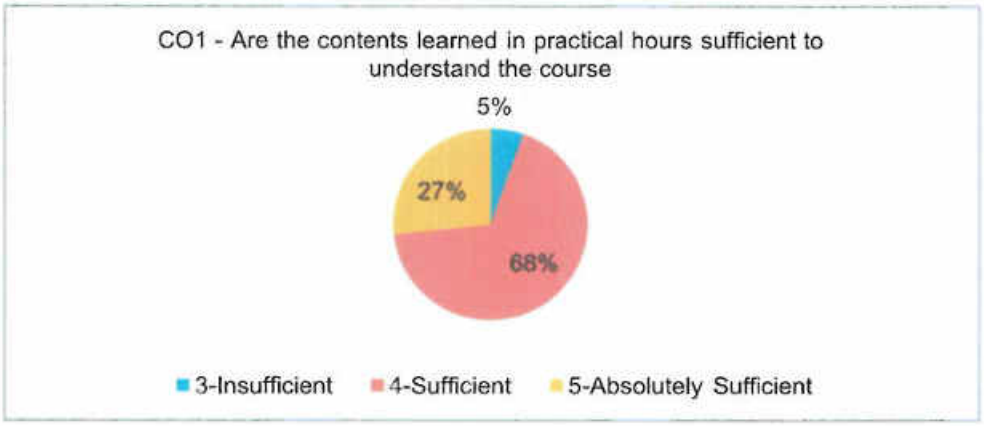
Department of Automobile Engineering

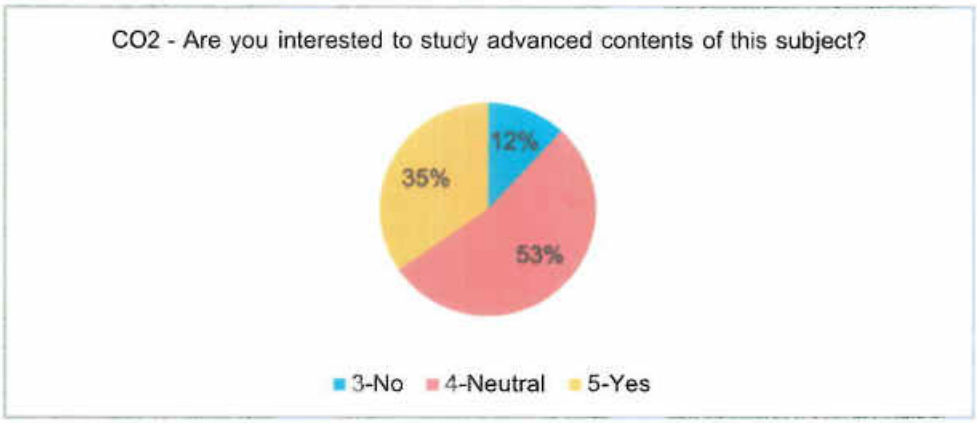
Academic Year 2019-20 (ODD SEM)

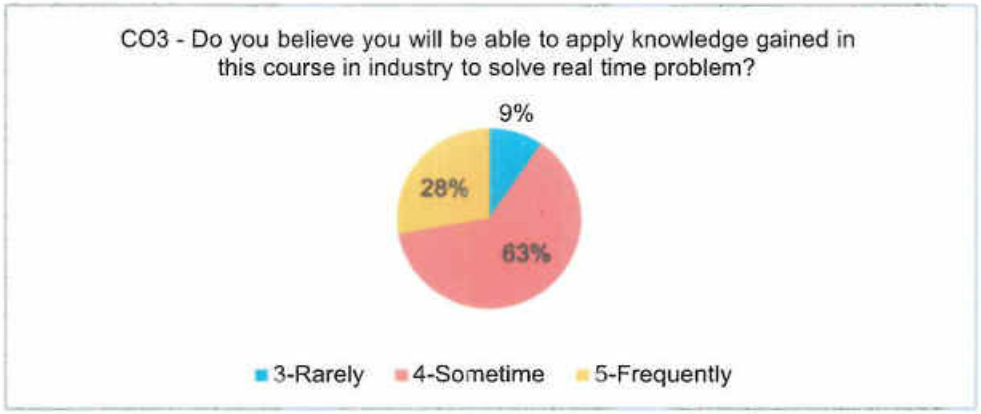
Course Exit Analysis Report (Sem VII)

Subject – Automotive Aerodynamics and Aesthetics

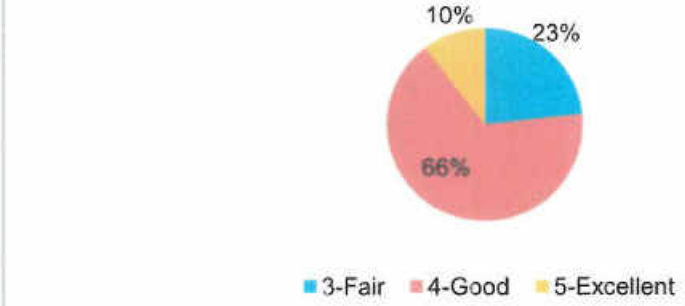
Subject Incharge - Prof. Sagar Kadu



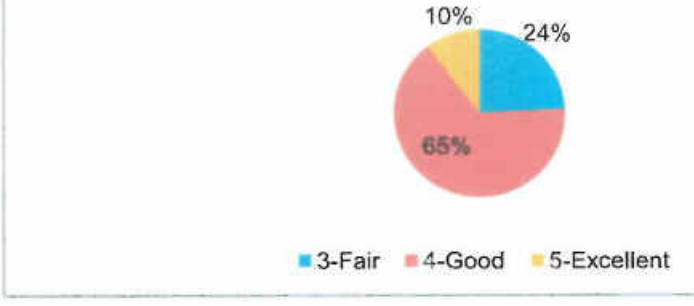




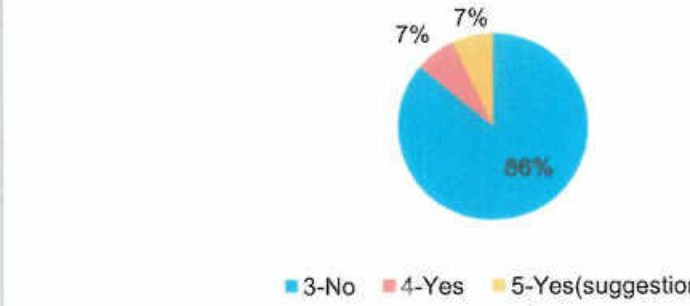
CO4 - Indicate your level of understanding on automotive aerodynamics and aesthetic, its significance and various



CO5 - Indicate your level of understanding on need & benefits of planning functions related to products and production scheduling and sequencing.



CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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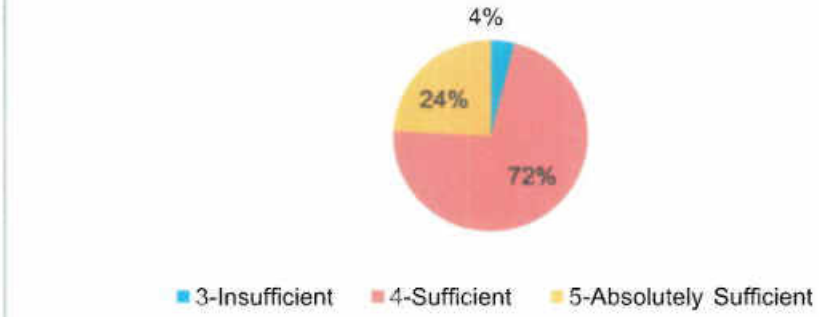
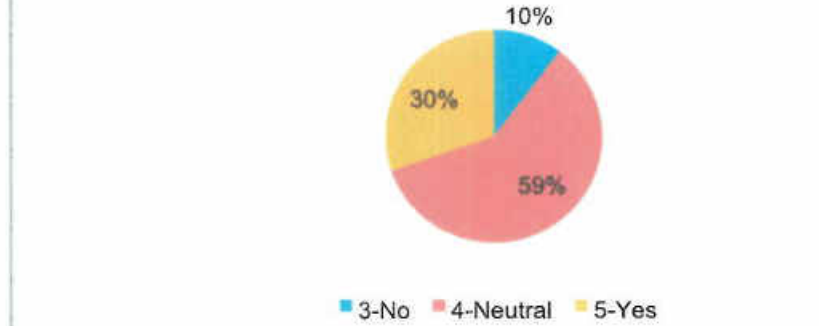
Department of Automobile Engineering
Academic Year 2019-20 (ODD SEM)
Course Exit Analysis Report (Sem VII)
Subject – Automotive Design
Subject Incharge - Prof. Chetan Thakur

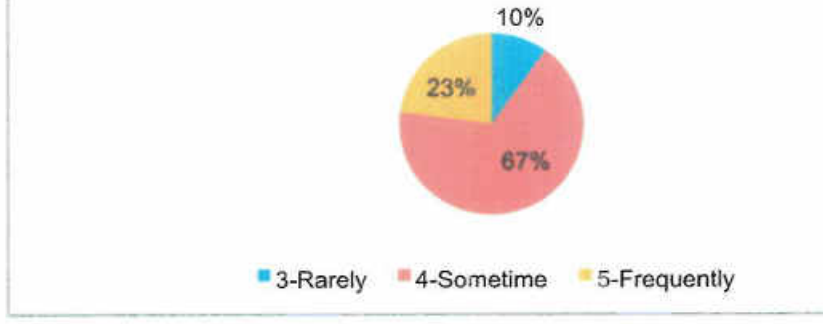
CO1 - Are the contents learned in practical hours sufficient to understand the course

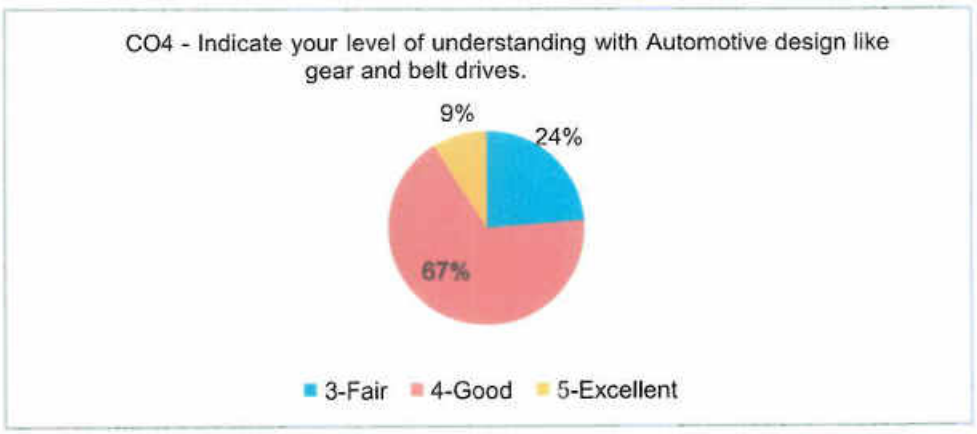


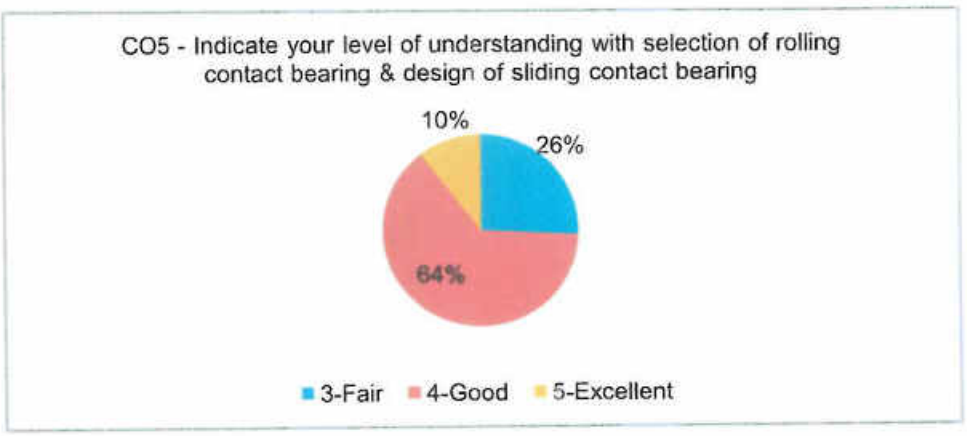
CO2 - Are you interested to study advanced contents of this subject?

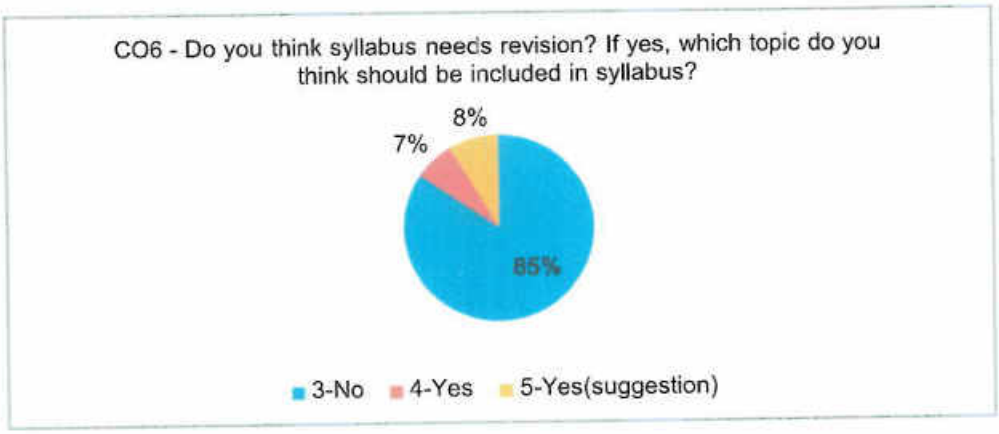


CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?









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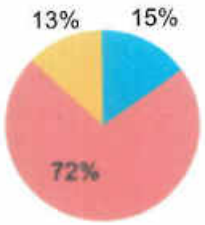
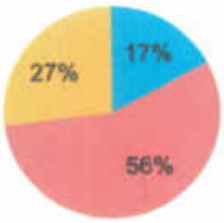
Department of Automobile Engineering
Academic Year 2019-20 (ODD SEM)
Course Exit Analysis Report (Sem VII)
Subject - Autotronics
Subject Incharge - Prof. Prashant Ingle

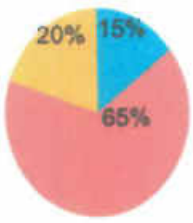
CO1 - Are the contents learned in practical hours sufficient to understand the course



CO2 - Are you interested to study advanced contents of this subject?

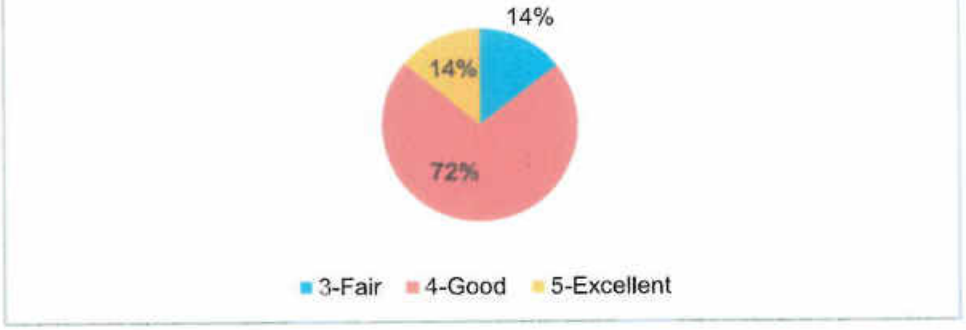


CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?

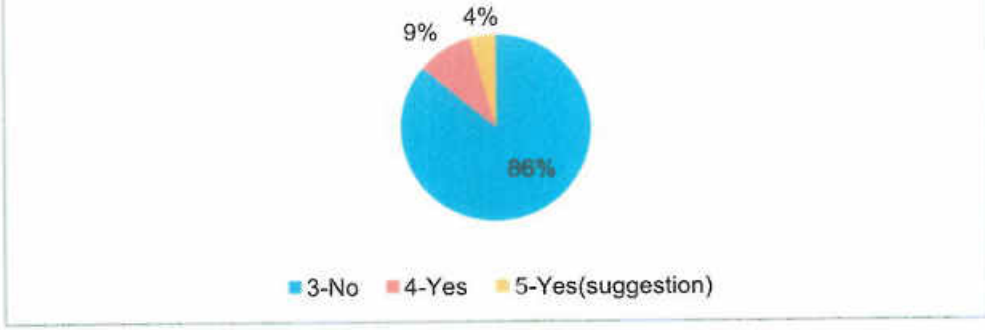


CO4 - Indicate your level of understanding on the autotronics components.

CO5 - Indicate your level of understanding on the autoelectronic components as sensors



CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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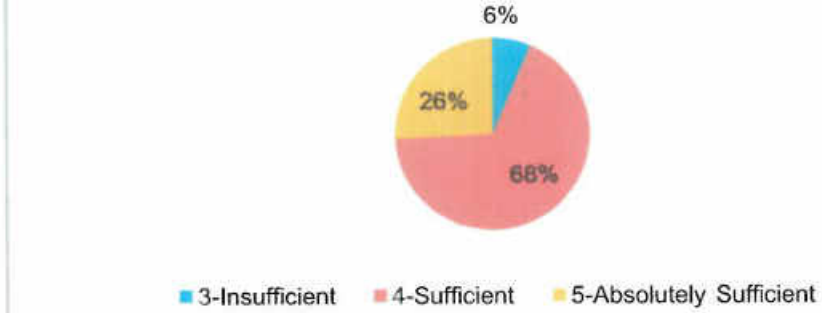
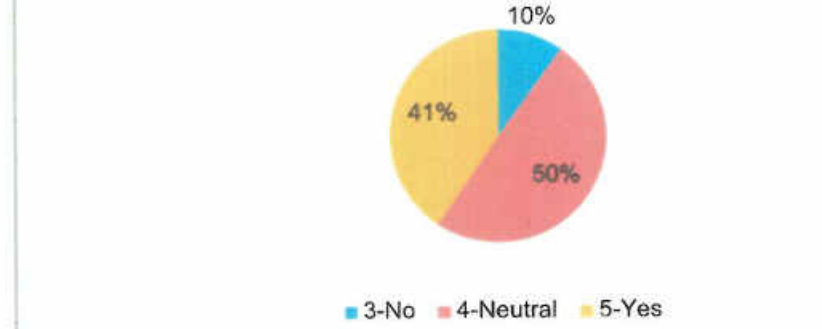
Department of Automobile Engineering
Academic Year 2019-20 (ODD SEM)
Course Exit Analysis Report (Sem VII)
Subject - CAD/CAM/CAE
Subject Incharge - Prof. Namita Thangan

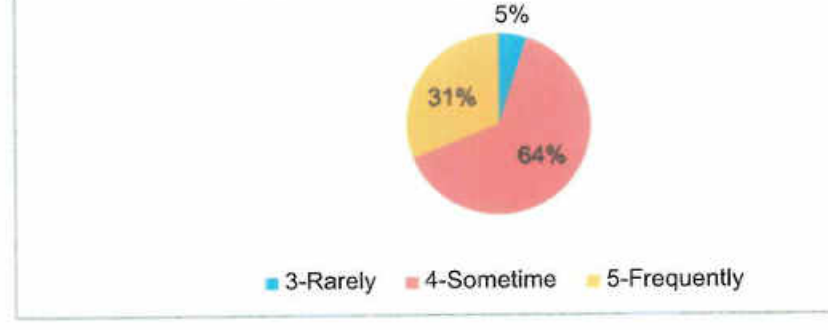
CO1 - Are the contents learned in practical hours sufficient to understand the course



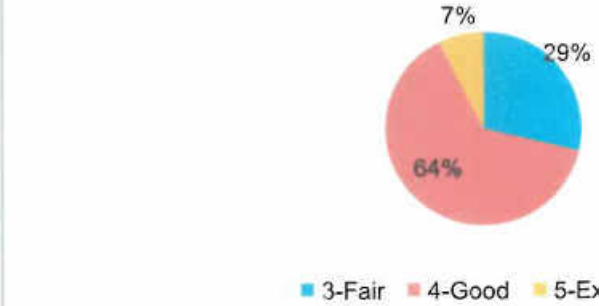
CO2 - Are you interested to study advanced contents of this subject?



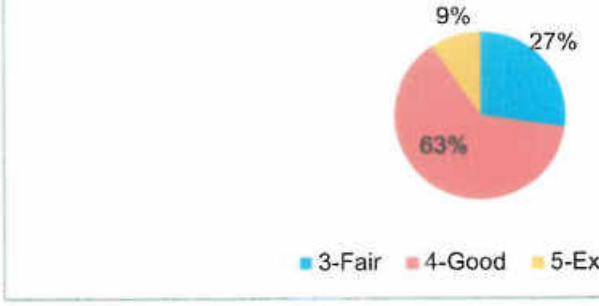
CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?



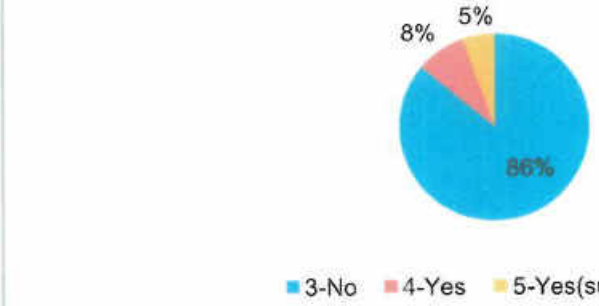
CO4 - Indicate your level of understanding on computer aided designing, its significance and various activities of it.



CO5 - Indicate your level of understanding on need & benefits of CAD/CAM and CAE.



CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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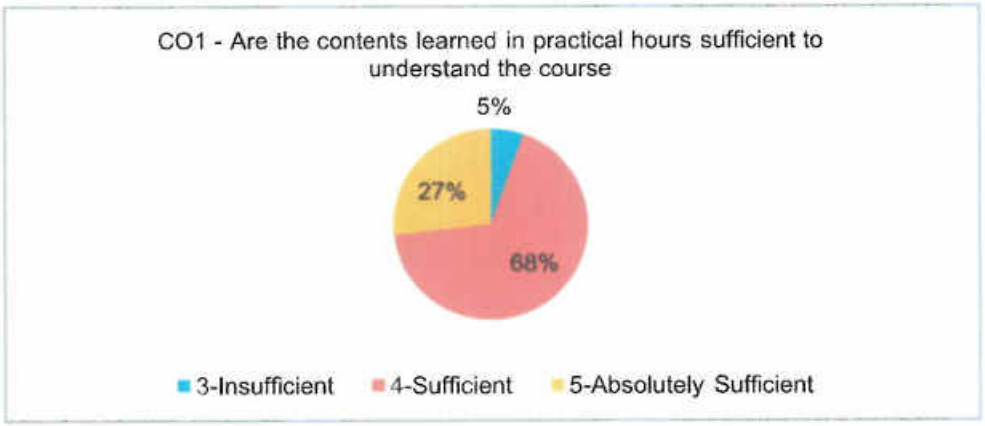
Department of Automobile Engineering

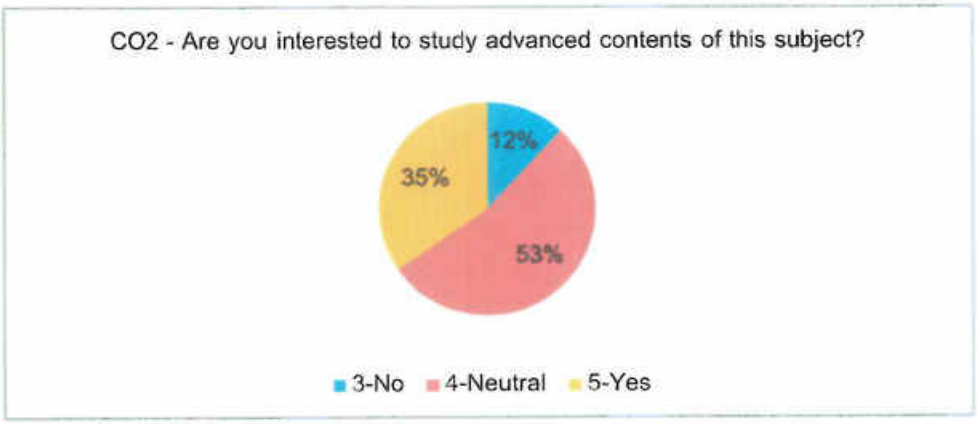
Academic Year 2019-20 (ODD SEM)

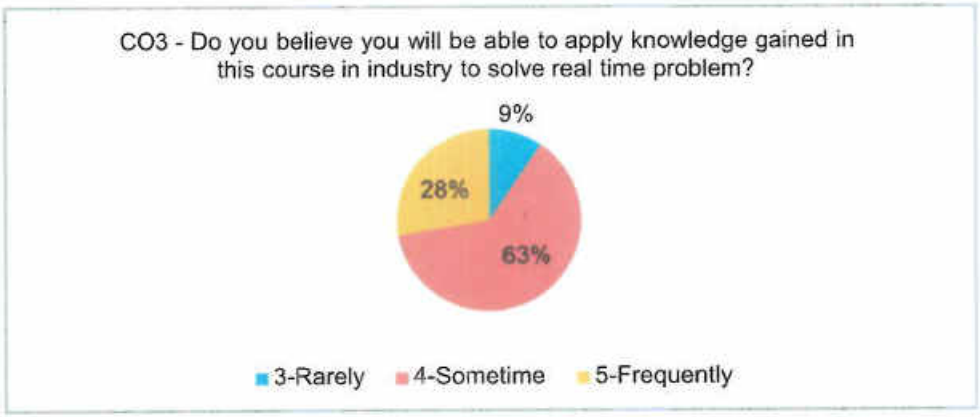
Course Exit Analysis Report (Sem VII)

Subject – Cyber Security and Laws

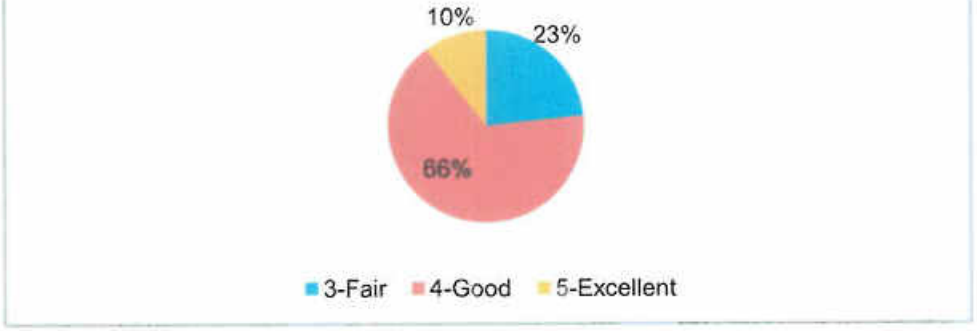
Subject Incharge - Prof. Suhasini Parvitkar



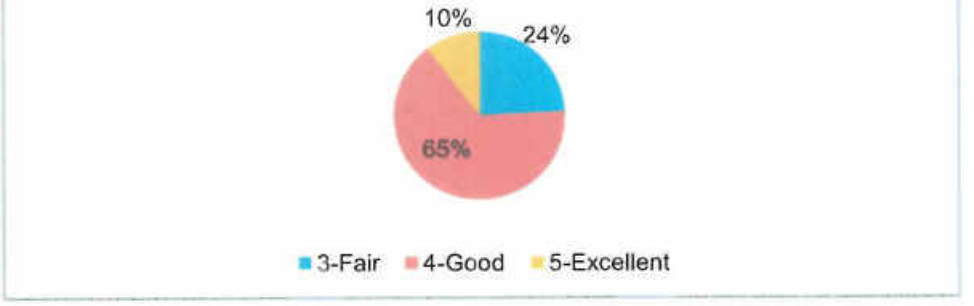




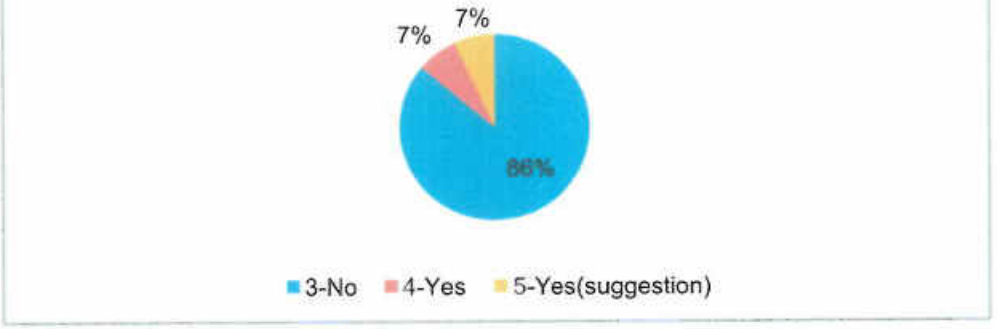
CO4 - Indicate your level of understanding on cyber security, its significance and various activities of it.



CO5 - Indicate your level of understanding on need & benefits of cyber security laws.



CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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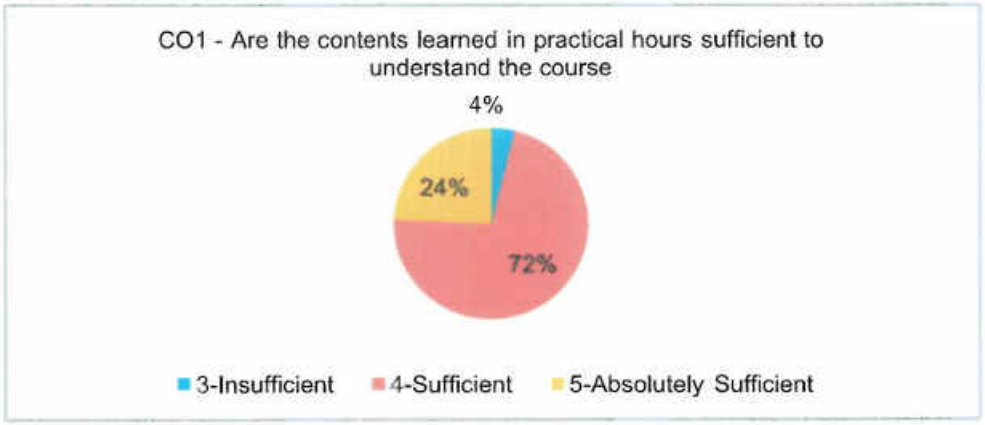
Department of Automobile Engineering

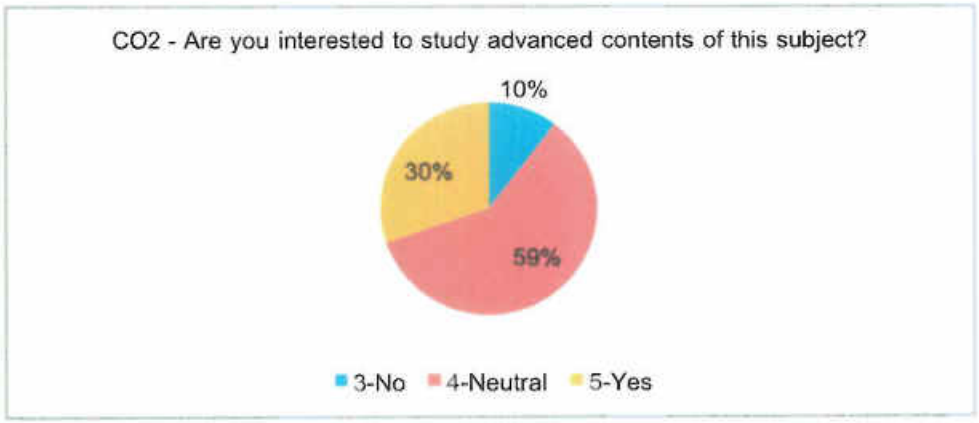
Academic Year 2019-20 (ODD SEM)

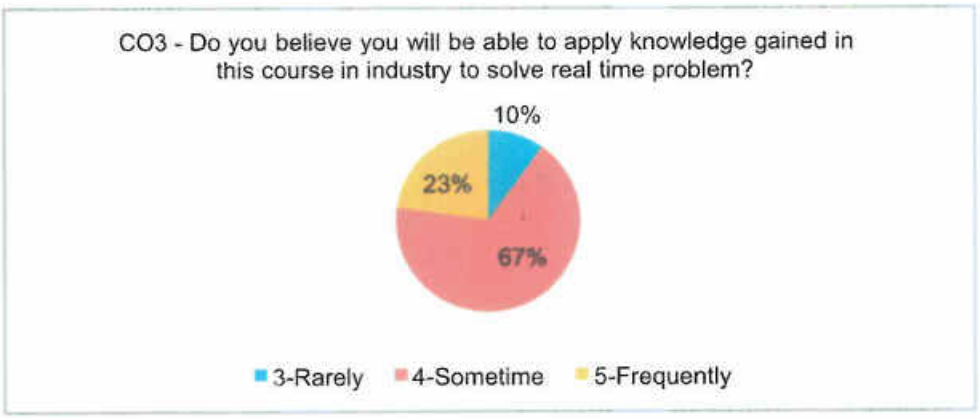
Course Exit Analysis Report (Sem VII)

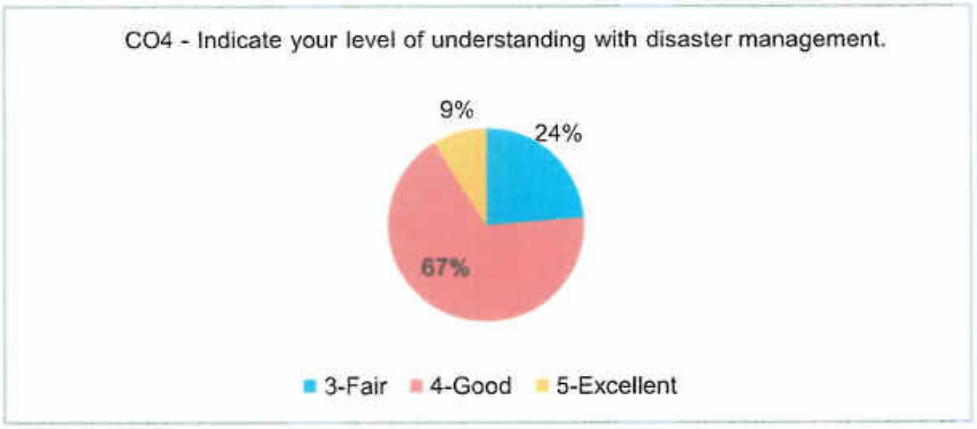
Subject – Disaster Management and Mitigation Measures

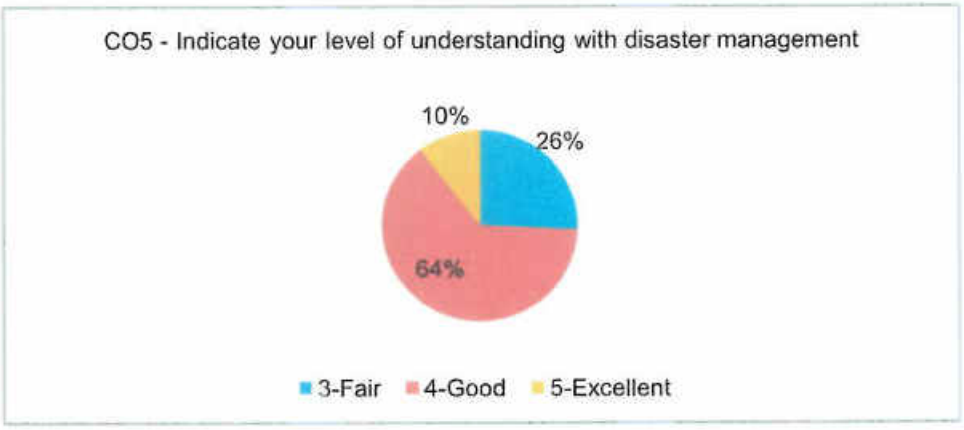
Subject Incharge - Prof. Sunita Pal

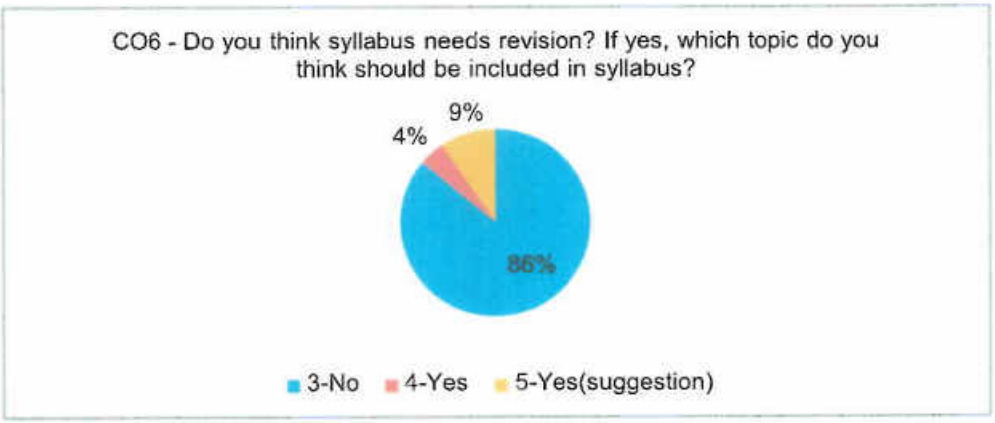












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Action Taken Report on Student's Feedback

Department: Automobile Engineering

Action taken report on Feedback received from the **Students** in Academic Year 2019-2020.

SEM: SEM VII **Year: BE**

Sr. No.	Subject	Faculty	Feedback/concern	Action Taken
1	PLM	Prof.T.Z.Quazi	Most of the students were satisfied with the content	Students encouraged to do internship and NPTEL courses. https://www.youtube.com/watch?v=m8FBc_DORm4 https://nptel.ac.in/courses/112107217
2	ATRX	Prof. Prashant Ingle	Require more knowledge about fuel cell technology & batteries	Shown animated videos to students https://www.youtube.com/watch?v=9zgx-PlDEKA https://www.youtube.com/watch?v=G5McJw4KkG8 https://www.youtube.com/watch?v=tajigZ2e6tQ
3	CAD CAM CAE	Prof. Namita Thangan	More practical example and applications should be provided	Shown case study to students https://www.youtube.com/watch?v=xoVMQgH_qYc https://youtube.com/playlist?list=PLFW6lRTa1g808_CfYhZKdv2eXplAQiAwS https://drive.google.com/file/d/1z7wvtAdhIFDFSrxfk1aO-h2cSDnW_O9Z/view?usp=sharing
4	AD	Prof. Chetan Thakur	Latest trends in design ,Industrial based knowledge or the concept that make us to understand the current situation of industries	Case study of Automobile companies shown to students for better understanding https://www.mdpi.com/2073-8994/12/12/2074/pdf https://www.youtube.com/watch?v=P7fi4hP_y80

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Action Taken Report on Student's Feedback

Department: Automobile Engineering

5	DMMM	Prof. Naresh Joshi	The case study and Know how of Pandemic is not updated in the syllabus.Disruptions due to pandemic and other advances are to be exposed.	The latest report provided by National Disaster Management Authority was shown to the students regarding Covid 19 Impact and responses :Indian experience https://ndma.gov.in/sites/default/files/PDF/covid/COVID-19-Indian-Experience.pdf https://www.youtube.com/watch?v=OCjl6tp8dnw
6	AAA	Prof. Supriya Khapre	More practical approach to Simulation on aerodynamic of car .State of the art like CFD & AR need to be taught	Videos shown to students https://www.youtube.com/watch?v=Azm4E3Y7jS4 https://www.youtube.com/watch?v=GtQTlUuAmDE https://www.youtube.com/watch?v=E9ZSAX56m0E

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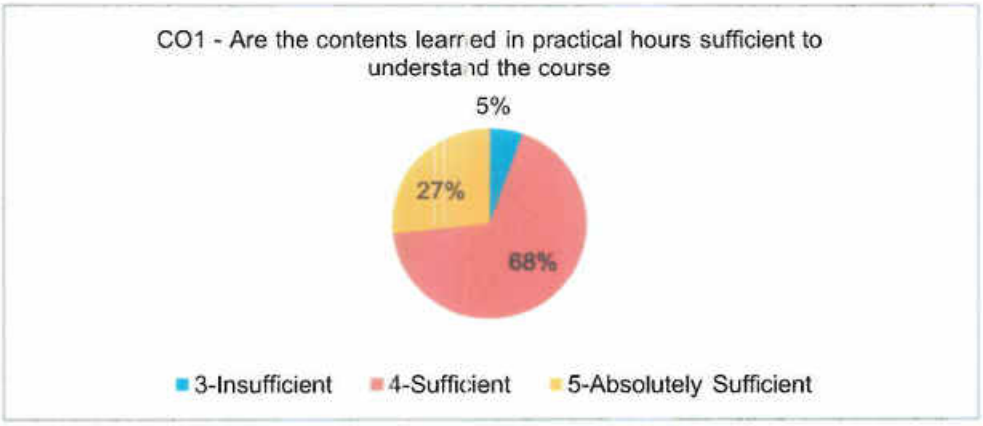
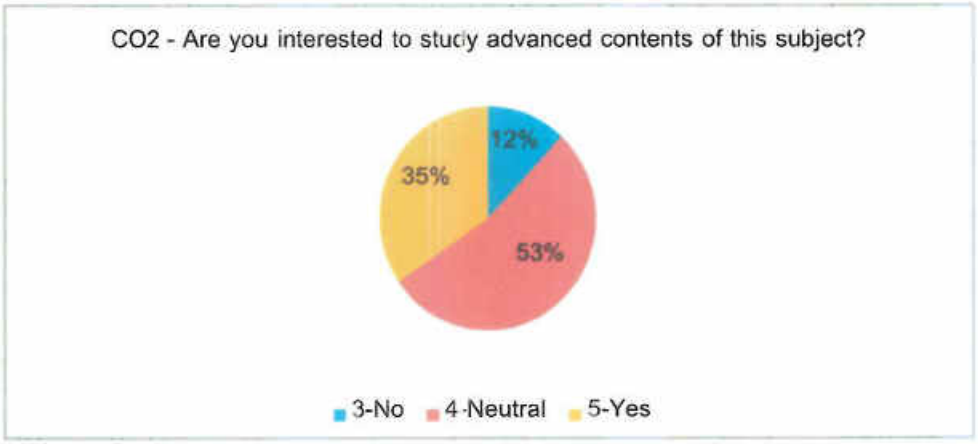
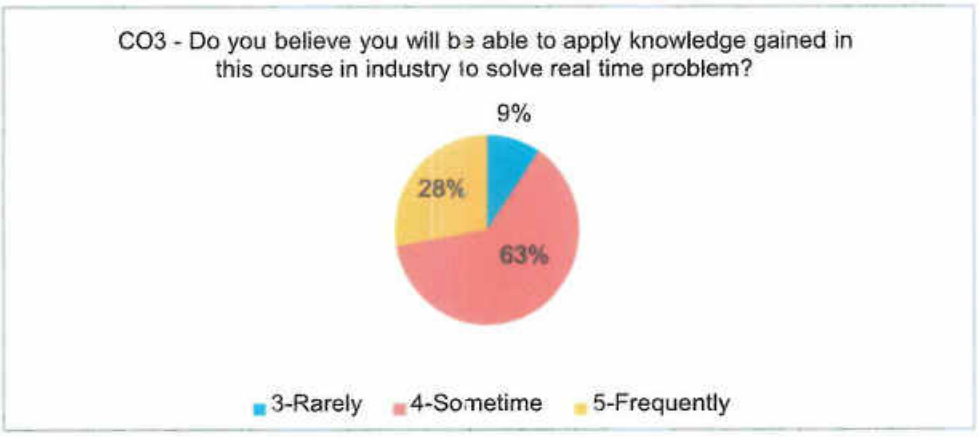
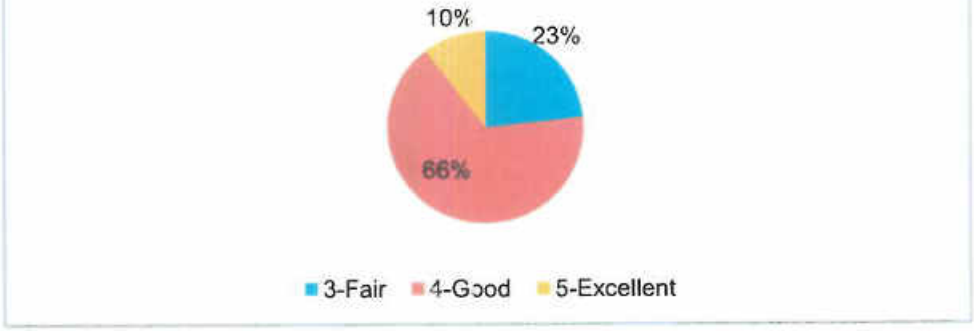
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem VIII)
Subject – Automotive Workshop
Subject Incharge - Prof. Chetan Thakur





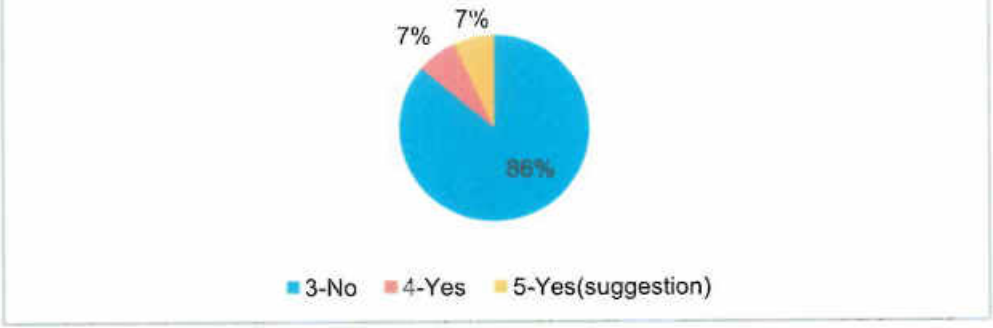


CO4 - Indicate your level of understanding on automotive assembling techniques



CO5 - Indicate your level of understanding on need of automotive techniques.

CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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Kharghar, Navi Mumbai - 410 210.

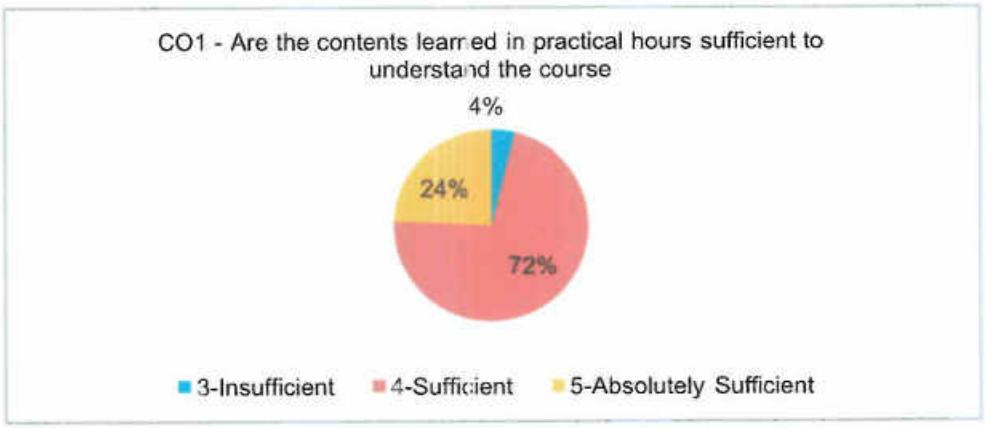
Department of Automobile Engineering

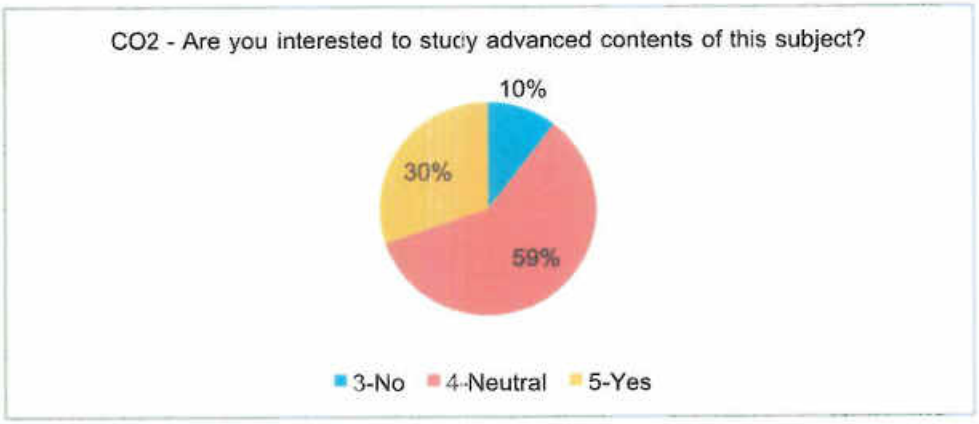
Academic Year 2019-20 (EVEN SEM)

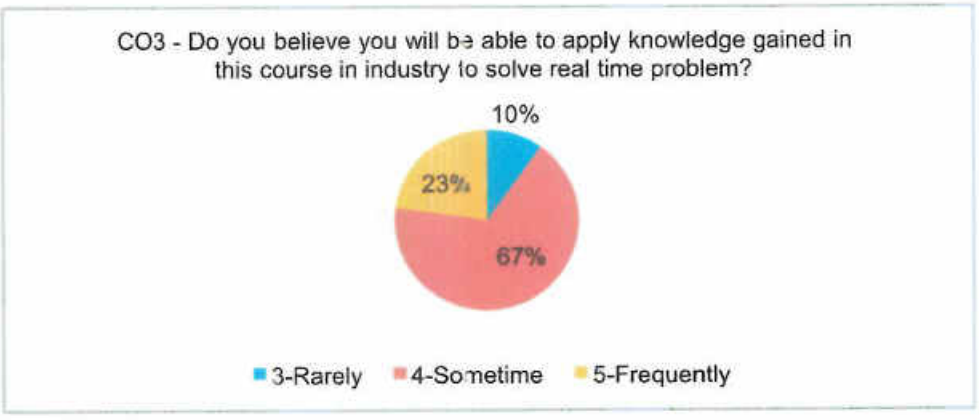
Course Exit Analysis Report (Sem VIII)

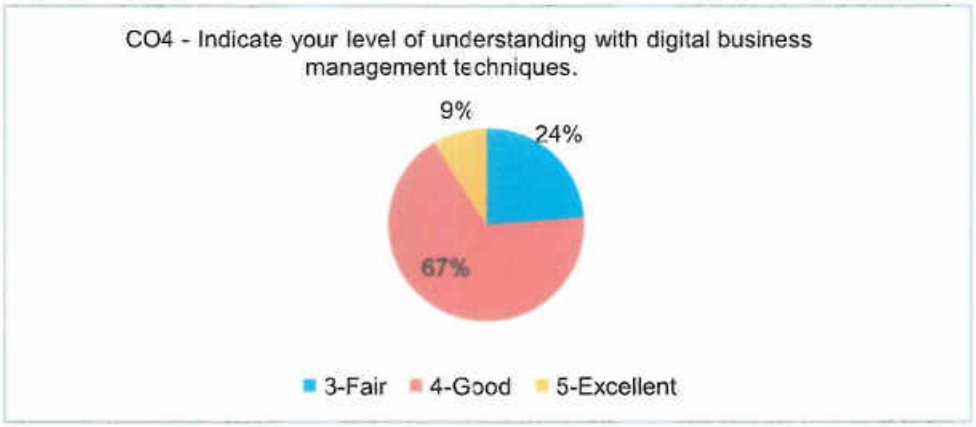
Subject – Digital Buisness Management

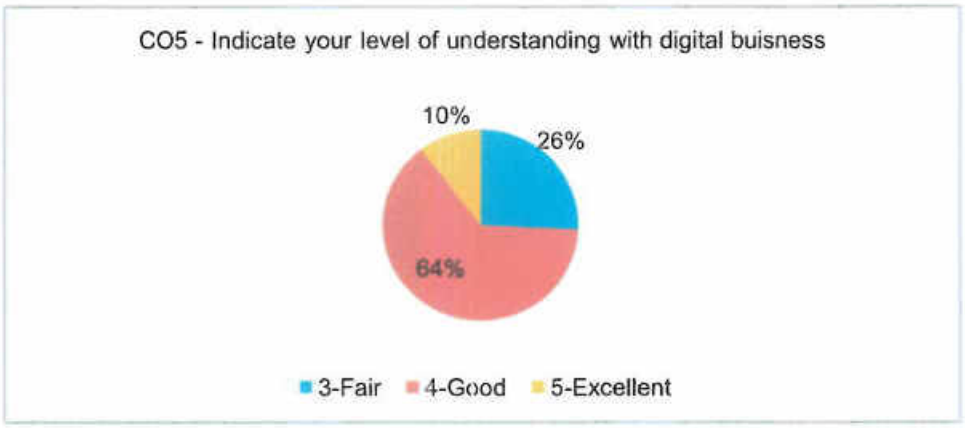
Subject Incharge - Prof. NS

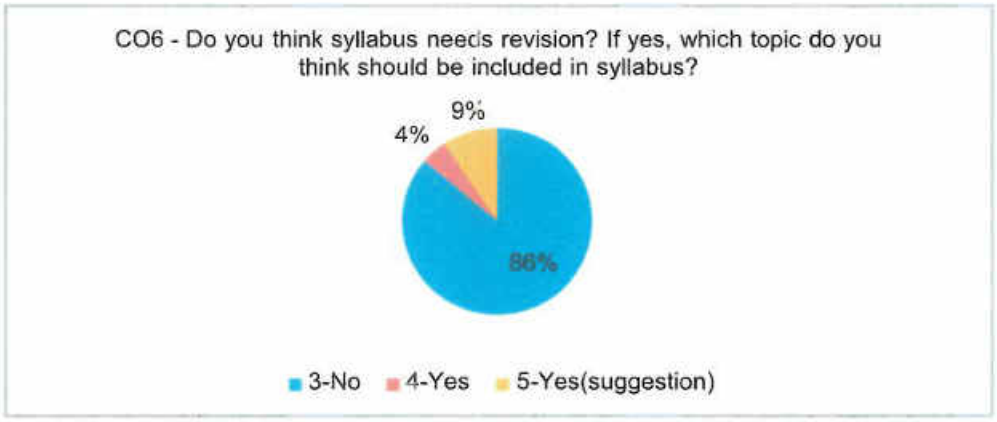












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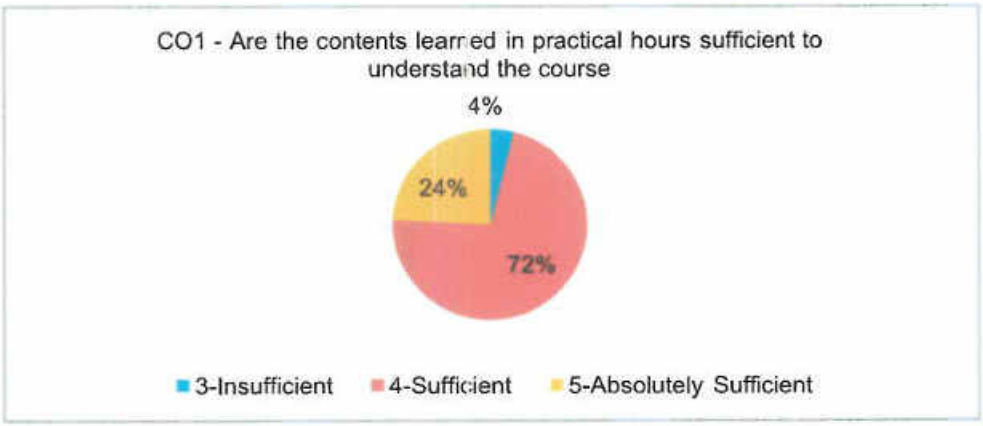
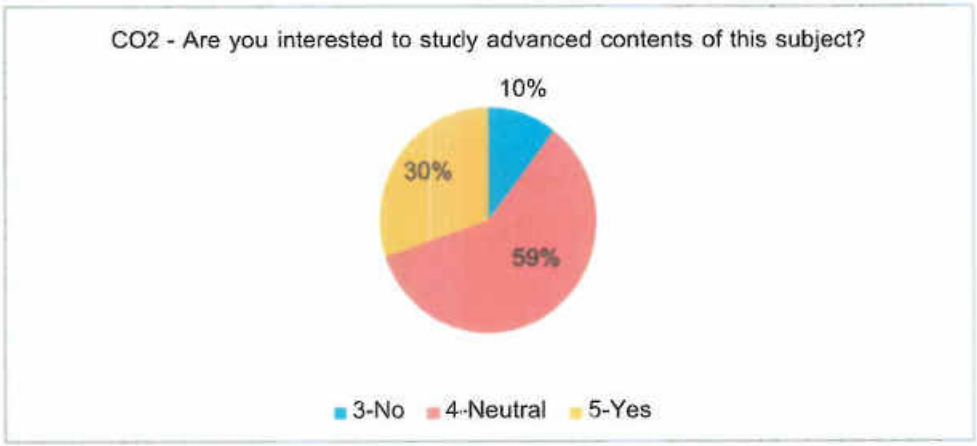
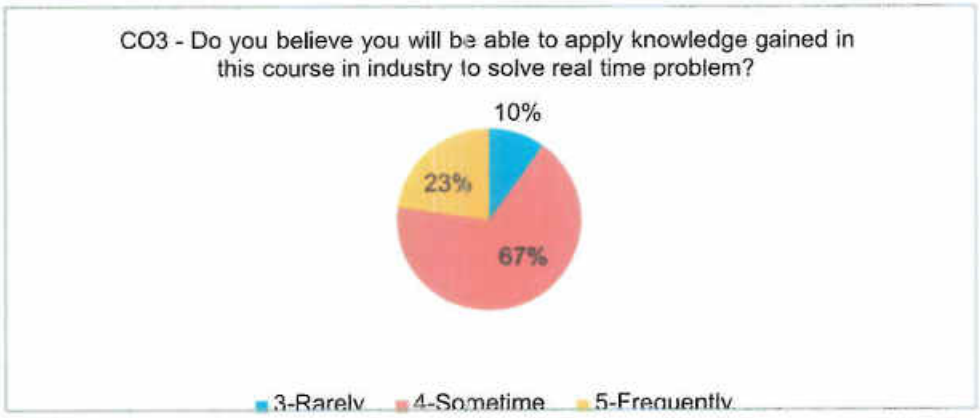
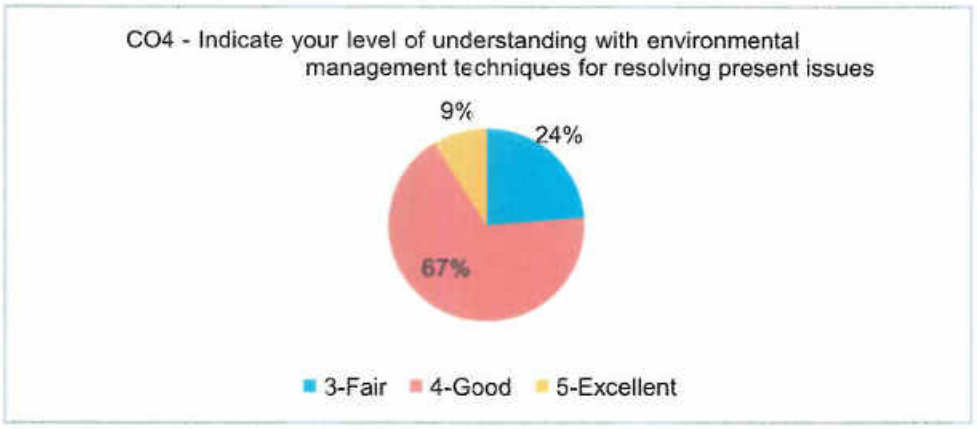
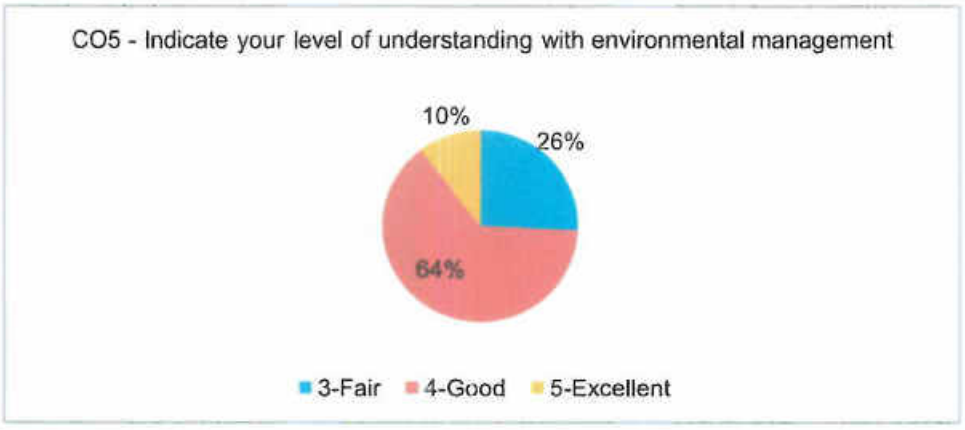
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem VIII)
Subject – Environmental Management
Subject Incharge - Prof. Sunita Pal

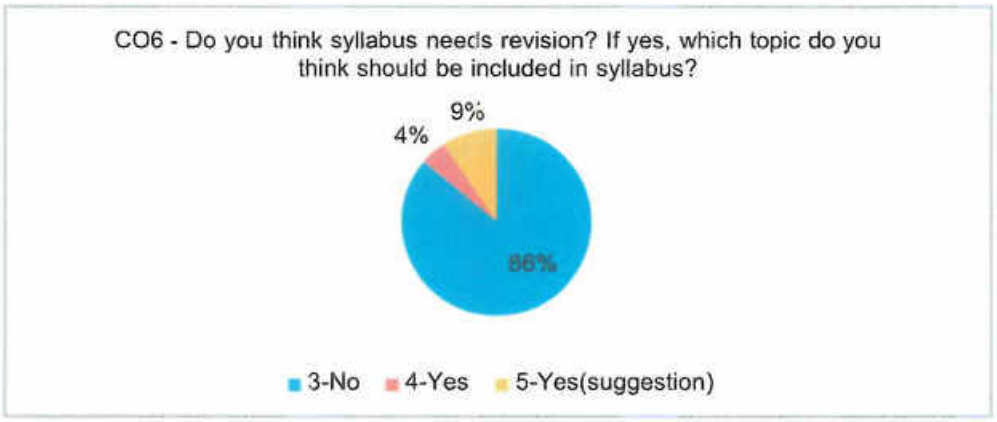












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Department of Automobile Engineering

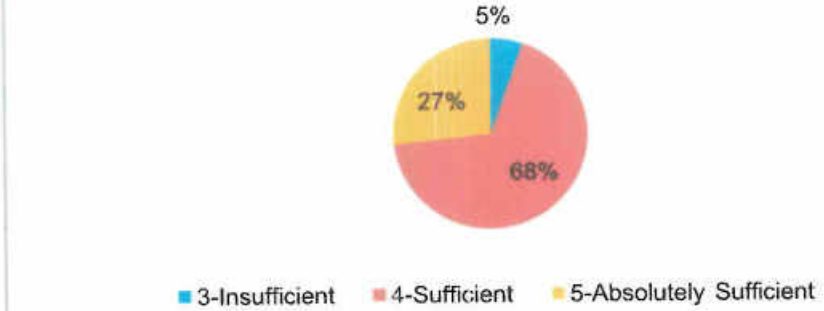
Academic Year 2019-20 (EVEN SEM)

Course Exit Analysis Report (Sem VIII)

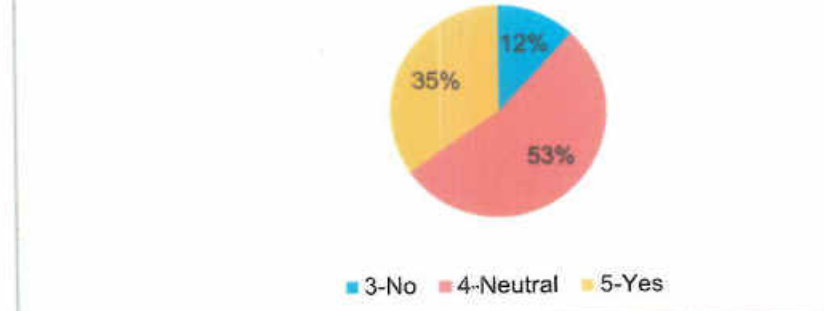
Subject – Product Design and Development

Subject Incharge - Prof. T. Z Quazi

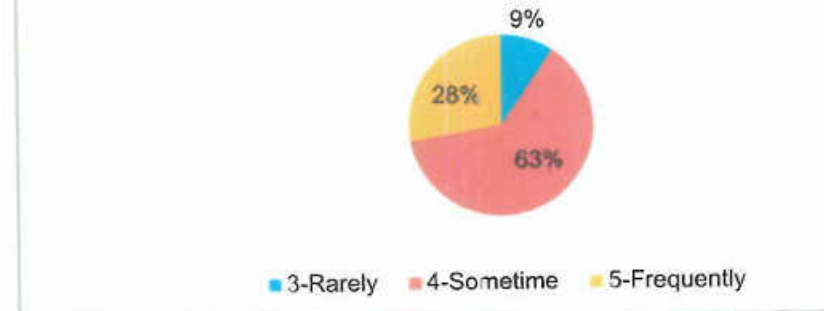
CO1 - Are the contents learned in practical hours sufficient to understand the course



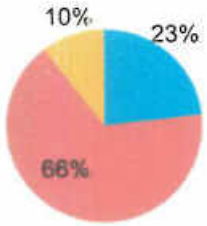
CO2 - Are you interested to study advanced contents of this subject?



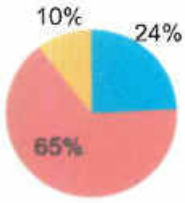
CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?



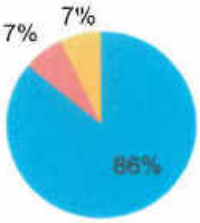
CO4 - Indicate your level of understanding on product design and development, its significance and various activities of it.



CO5 - Indicate your level of understanding on need & benefits of planning functions related to products and production scheduling and sequencing.



CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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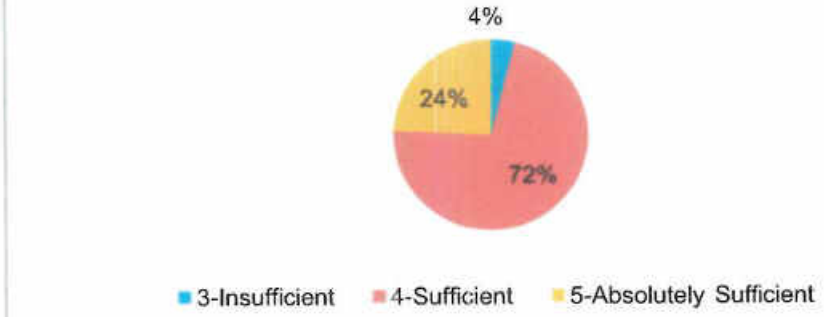
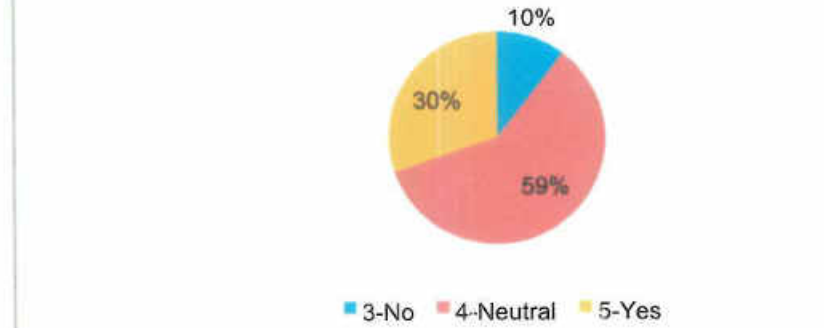
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem VIII)
Subject – Automotive Design
Subject Incharge - Prof. Chetan Thakur

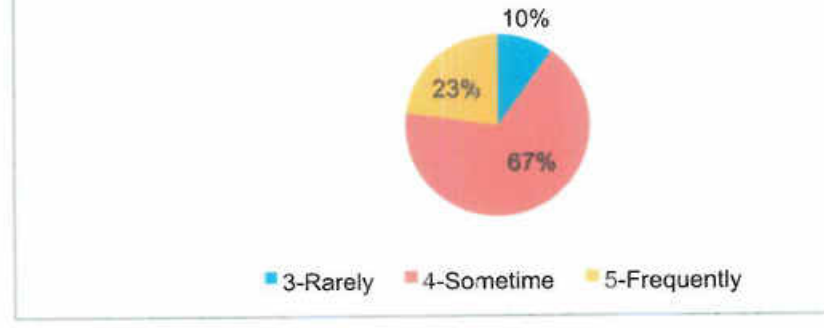
CO1 - Are the contents learned in practical hours sufficient to understand the course



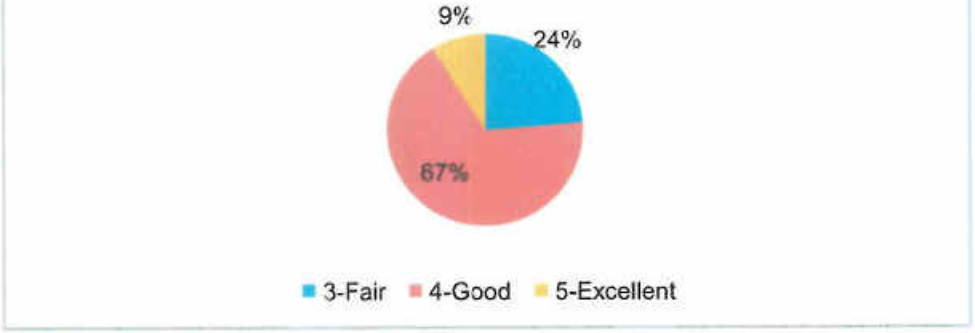
CO2 - Are you interested to study advanced contents of this subject?



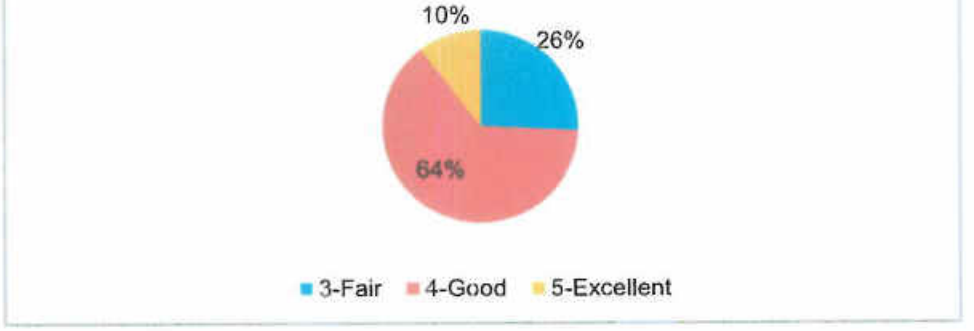
CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?



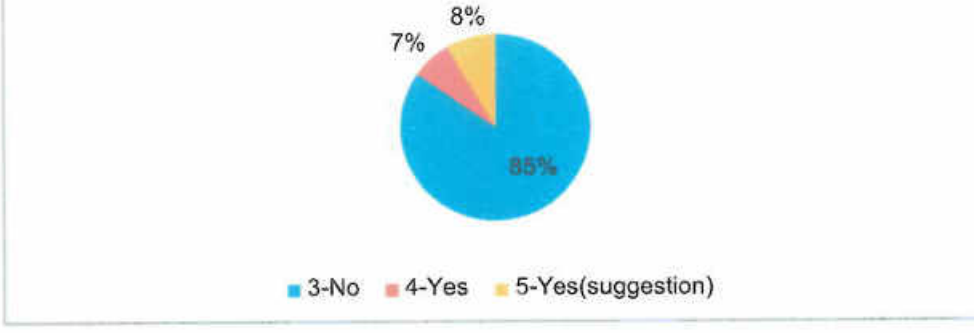
CO4 - Indicate your level of understanding with transport management, its significance in traffic control.



CO5 - Indicate your level of understancing with selection of transport techniques for any senerio



CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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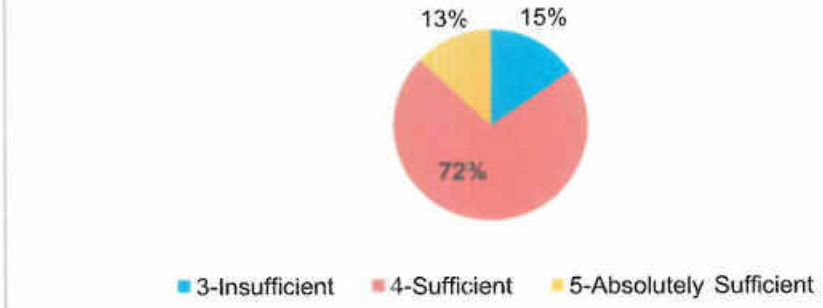
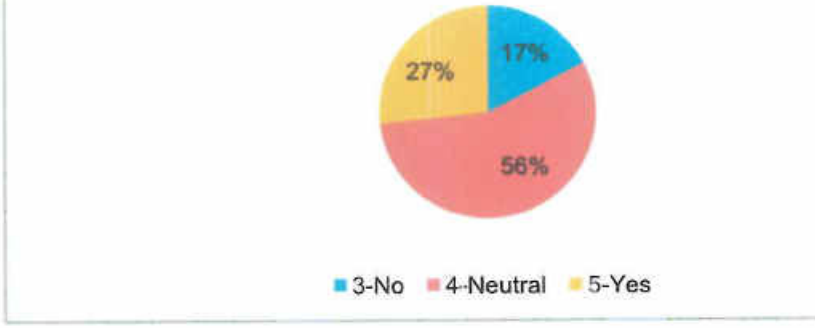
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem VIII)
Subject – Vehicle Dynamics
Subject Incharge - Prof. Chodankar Vishnudas

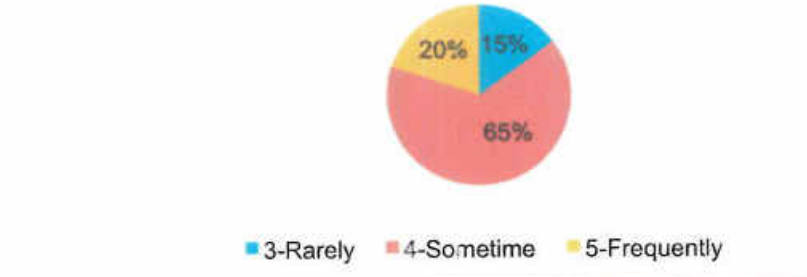
CO1 - Are the contents learned in practical hours sufficient to understand the course

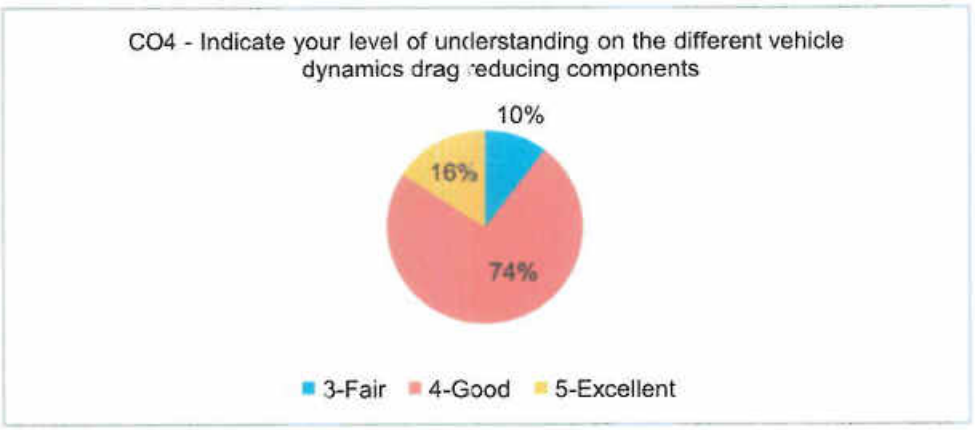


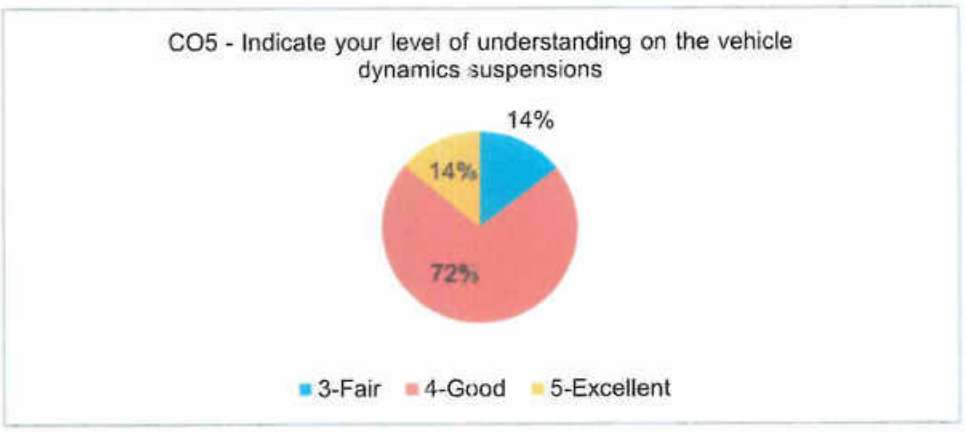
CO2 - Are you interested to study advanced contents of this subject?

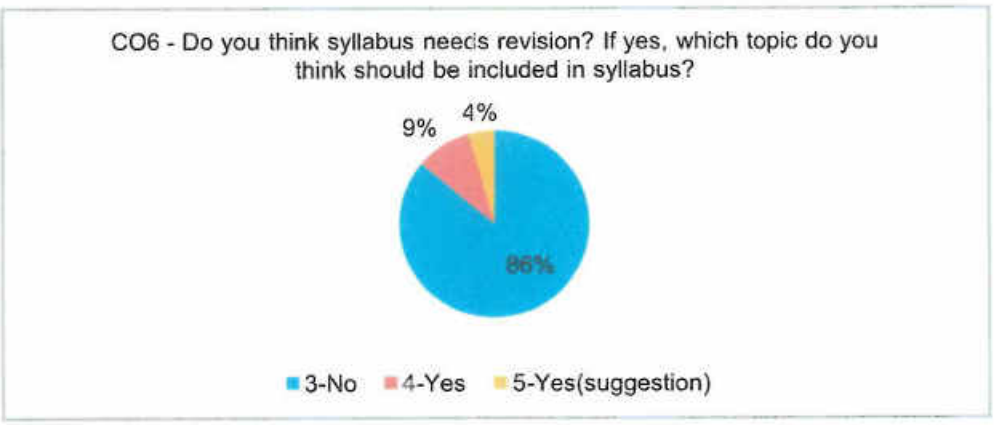


CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?









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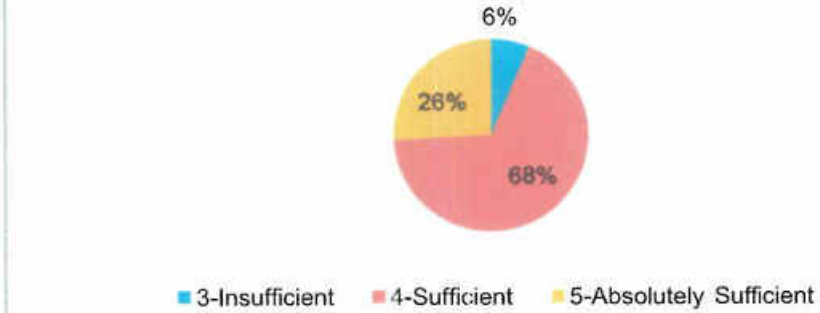
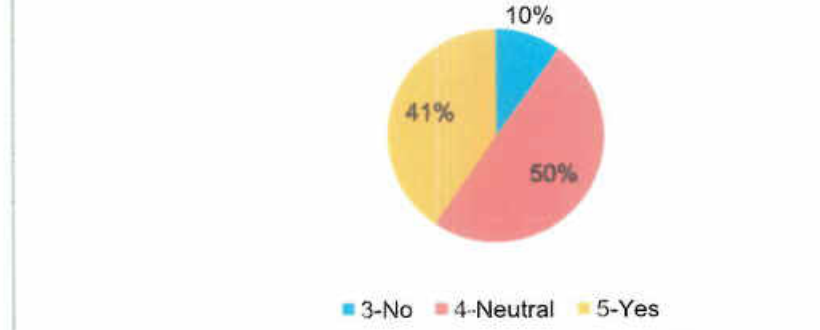
Department of Automobile Engineering
Academic Year 2019-20 (EVEN SEM)
Course Exit Analysis Report (Sem VIII)
Subject – Vehicle Maintainance
Subject Incharge - Prof. Chetan Thakur

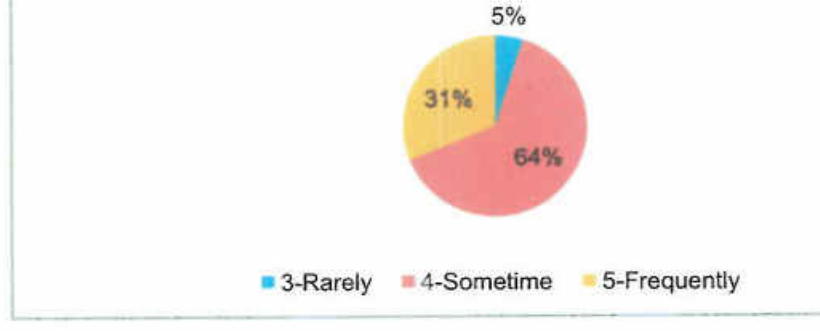
CO1 - Are the contents learned in practical hours sufficient to understand the course



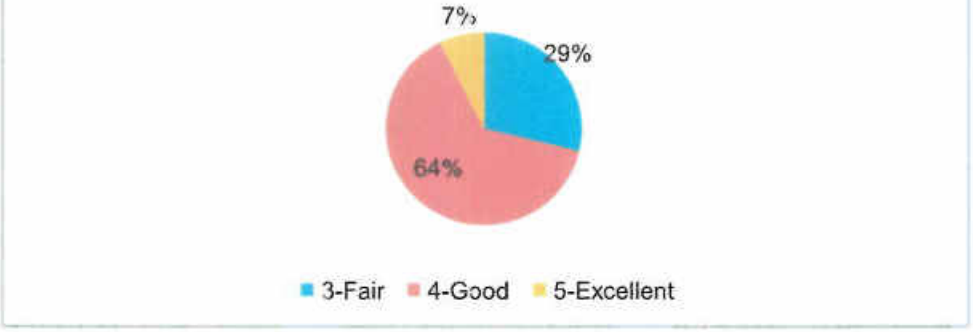
CO2 - Are you interested to study advanced contents of this subject?



CO3 - Do you believe you will be able to apply knowledge gained in this course in industry to solve real time problem?

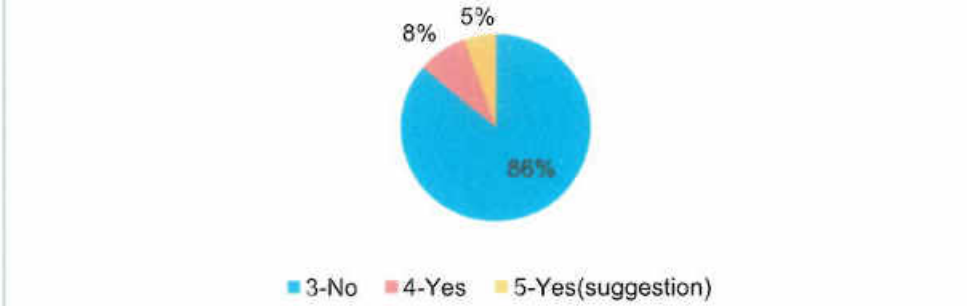


CO4 - Indicate your level of understanding on vehicle maintainance, its significance and various activities of it.



CO5 - Indicate your level of understanding on need & benefits of studying vehicle maintainance.

CO6 - Do you think syllabus needs revision? If yes, which topic do you think should be included in syllabus?



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Action Taken on Student feedback Report
Department: Automobile Engineering

Action taken report on Feedback received from the **Students** in Academic Year 2019-2020.

SEM: SEM VIII **Year: BE**

Sr. No.	Subject	Faculty	Feedback/concern	Action Taken
1	PDD	Prof.T.Z. Quazi	Maximum students were satisfied by course content	Extra information about latest product development process is shared with students https://marketing-insider.eu/new-product-development-process/ https://www.youtube.com/watch?v=HN9GtL21rb4
2	TMMI	Prof. Prashant Ingle	New Vehicle act is not included in syllabus. Need knowledge about updated rules.Updated MV Acts.	Amendments in rules shared with students https://drive.google.com/file/d/1aKZHvBW9hE9c4VchMLZU9FdvVIKgzyxq/view?usp=sharing https://www.youtube.com/watch?v=v4gES23Iz4M
3	VM	Prof. Chetan Thakur	required more content on automatic fault detection .Onboard diagnostics	As per the syllabus content, all contents were covered .However, this topic is explained through animation and working videos as well. https://www.youtube.com/watch?v=RogF0ohkMJ4 https://www.youtube.com/watch?v=lMTMxnkmmyo https://www.youtube.com/watch?v=h9-6dkjMmQ4
4	Vehicle Safety	Prof. Amit Patil	Need information about NCAP & other rating if available for cars in India	Information about NCAP rating of cars in India provided to students https://www.youtube.com/watch?v=z5njR2JH7uo https://static1.squarespace.com/static/5fb4ea8933ae6c208c3dac41/t/6061a74d741cbf1c805578ce/1617012593384/2018-SaferCarsForIndia-progressreport.pdf https://static1.squarespace.com/static/5fb4ea8933ae6c208c3dac41/t/6061a92fe853a96bfdd6df58/1617013063772/Market-for-Vehicle-Safety.pdf
5	AW	Prof.	Students were satisfied	All course content was covered well. Added

		Chetan Thakur	with the course .	activity based practical's of maintenance of automobiles with required equipments.
6	ILOC-EM	Dr. Sunita Pal	Need more case studies and government policies towards environment. Green initiatives taken by govt.	All course content was covered well.PPts and videos were shown to make it more interesting also self recorded videos shown to students for better understanding link:https://youtu.be/YRxutGgbUiA https://youtu.be/1TlyOUzmitU https://www.youtube.com/watch?v=8A4BOinhR0w
7	ILOC-PM	Prof. Alka	Students were satisfied with the course and understood the concepts well.	All course content was covered well. Added activity based lecture & class task/ discussion done. Video links were provided https://www.youtube.com/watch?v=RjOA7AxOVj8&list=PLPjSqITyvDeX77O9g4E_lgJbAmLK5SFu6
8	VDY	Prof. Vishnu Chodankar.	Troubleshooting on wind tunnels should be explained.Limitations & corrections requiredare to be taught.	Videos on troubleshooting of wind tunnel is shared with students https://www.youtube.com/watch?v=Uhfm7rcE5Z0 https://www.youtube.com/watch?v=ZNdiPFmG9L0

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