



S.B. Jain Institute
Of Technology Management & Research
NAAC ACCREDITED WITH 'A' GRADE
Department of Mechanical Engineering



Emerge as an excellent centre for Mechanical Engineering education

Ref: SBJITMR/ME/2020-21/Odd/40

Date: 20/10/2020

To
The Principal
SBJITMR, Nagpur.

Subject: Student Feedback-I for Academic Session 2020-21 (ODD)

Respected Sir,

Department of Mechanical Engineering has successfully conducted Student Feedback-I as per academic calendar. Analysis report for the same is attached herewith for your kind information.

Mr. Amit Tajne
Head of Department

Enclosure:

1. Analysis Report on Student Feedback-I

Copy to:

1. IQAC



Analysis Report On Student Feedback-I

Session: 2020-21 (ODD Semester)

Date: 20/10/2020

Student Feedback-I has been taken from 17th to 19th of October for III, V and VII semester students. The responses from students have been scrutinized, summarized using Google form and MS Excel. The summary is discussed with concern faculties by the Head of Department.

The key observations (points) from summary and actions are listed as follows.

- It is found that for all courses theory and practical as listed in Feedback-I consolidated chart are having feedback above 75%.
- The feedback is shown to course In-charge, shortfalls identified and corrective actions discussed. (Details of shortfall identified and corrective actions discussed are listed beneath the feedback analysis of each course.)
- Efforts of faculty appreciated and motivated them to perform better.
- Appreciation letter has been issued to Course In-charges having 85% or above feedback.

Mr. Amit Tajne
Head of Department



Student Feedback-I 2020-21 Odd Semester

YEAR	SEMESTER	Subject Name	Name of Faculty	% Feedback
Second Year	III-A & B	Applied Mathematics- III	Mr. Owais Ahmed	75.60%
		Kinematics of Machine	Mr. Faisal Hussain	79.31%
		Fluid Mechanics	Mr. Gaurav Mohite	79.19%
		Manufacturing Processes	Mr. Archis Dhawale	77.72%
		Manufacturing Processes (Practical)	Mr. Archis Dhawale	75.52%
		Engineering Metallurgy	Mr. Ajay Joshi	75.54%
		Engineering Metallurgy (Practical)	Mr. Ajay Joshi	75.20%
		Machine Drawing (Practical)	Mr. Nilesh Gowardipe	75.15%
Third Year	V-A & B	Industrial Economics and Entrepreneurship Development	Mr. Amit Tajne	83.27%
		Design of Machine Elements	Mr. Arvind Totey	85.24%
		Advanced Production Processes	Mr. Mohd. Hasan Akhtar	84.19%
		Heat Transfer	Mr. V.P.Katekar	87.53%
		Heat Transfer (Practical)	Mr. Mohd. Hasan Akhtar	83.81%
		Mechanical Measurement & Metrology	Mr. Akshay Shewalkar	84.36%
		Mechanical Measurement & Metrology (Practical)	Mr. Akshay Shewalkar	83.71%
		Computer Applications – I (Practical)	Mr. Vivek Thawkar	80.96%
Final Year	VII-A&B	Industrial Engineering	Mr. Sarvesh Biyani	80.39%
		Energy Conversion - II	Dr. Harish Bhatkulkar	82.03%
		Energy Conversion - II (Practical)	Dr. Harish Bhatkulkar	80.45%
		Computer Aided Design	Mr. Hemant Bansod	80.80%
		Computer Aided Design (Practical)	Mr. Hemant Bansod	80.09%
		Design of Mechanical Drives	Dr. Vinit Gupta	84.31%
		Design of Mechanical Drives (Practical)	Dr. Vinit Gupta	83.18%
		Automobile Engineering	Mr. Vivek Thawkar	81.80%
		Power Plant Engineering	Mr. Himanshu Wagh	80.97%

Mr. Amit Tajne
Head of Department



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Student Feedback-I

2020-21 (ODD)

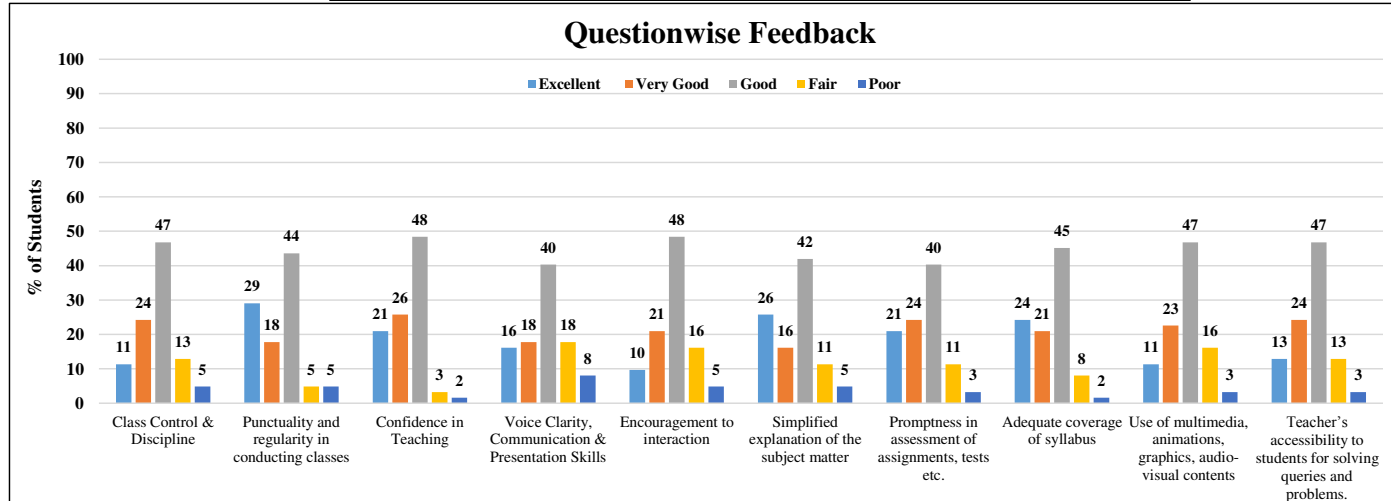
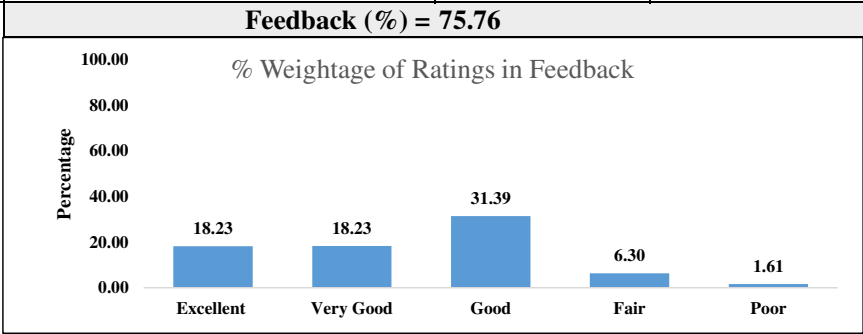
III Semester



Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B		Date: 20/10/2020	
Course In-Charge	Mr. Owais Ahmed	Course Title	Applied Mathematics- III

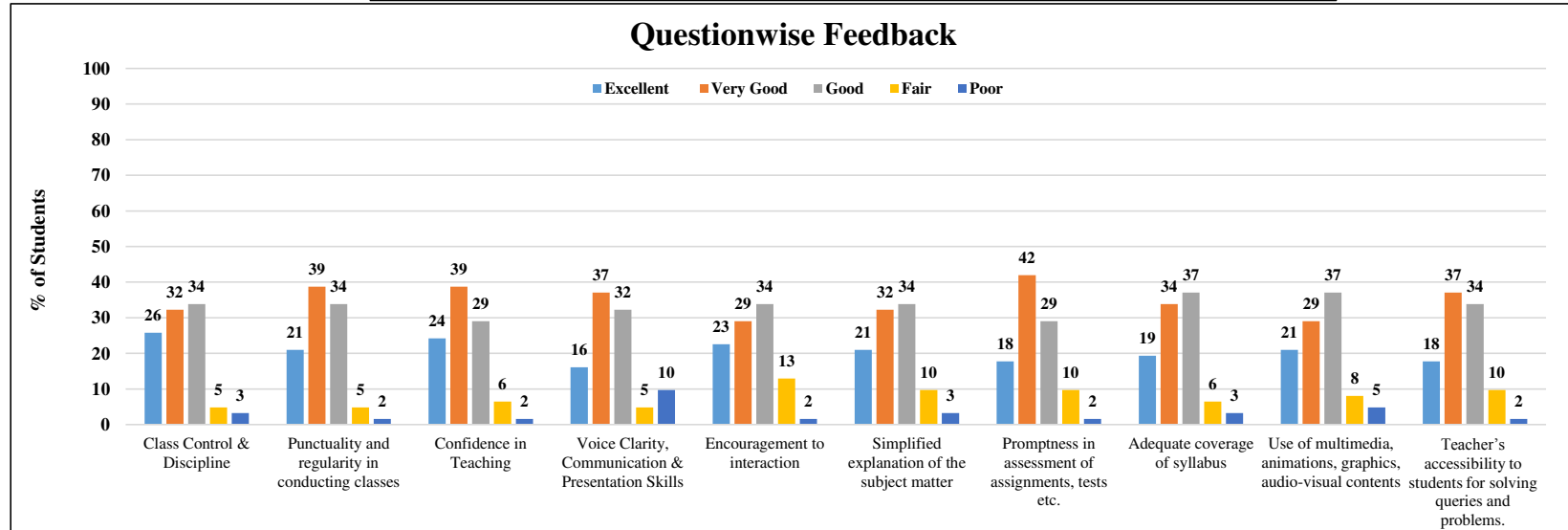
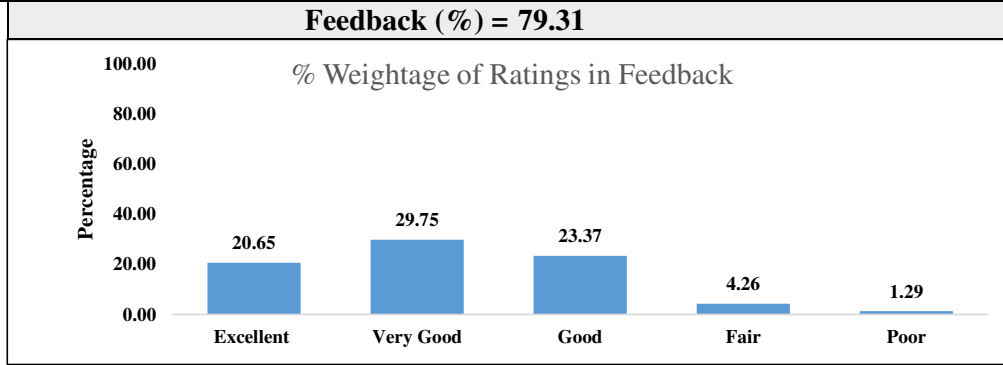




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B			Date: 20/10/2020
Course In-Charge	Mr.Faisal Hussain	Course Title	Kinematics of Machines

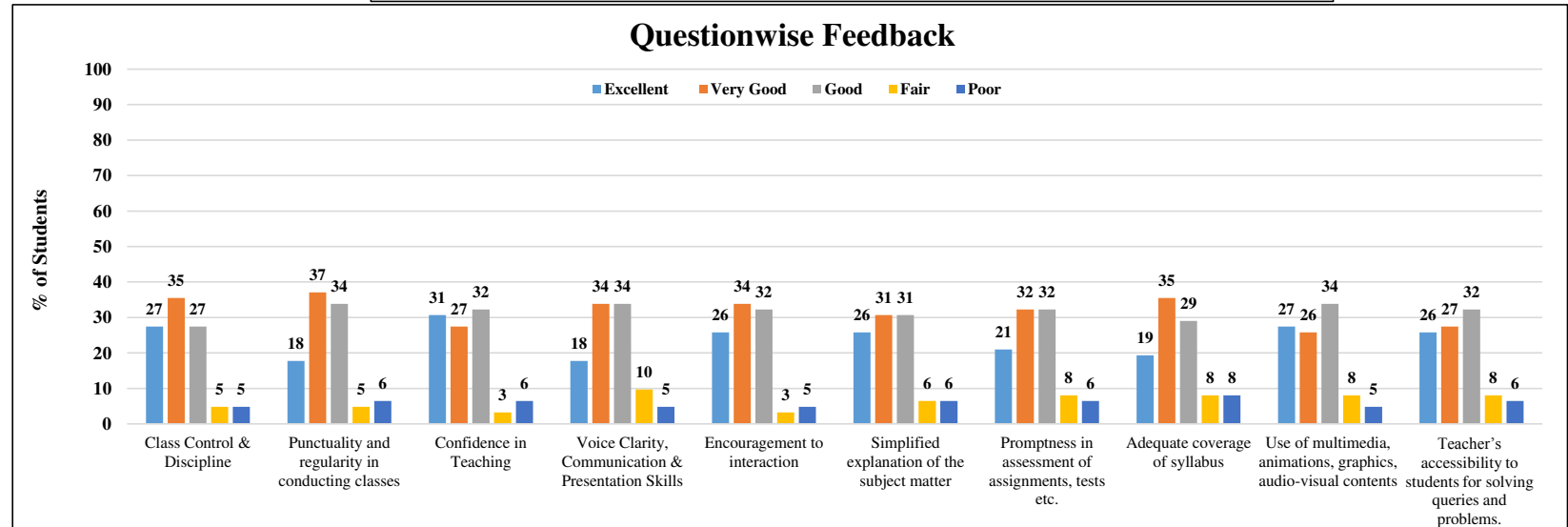
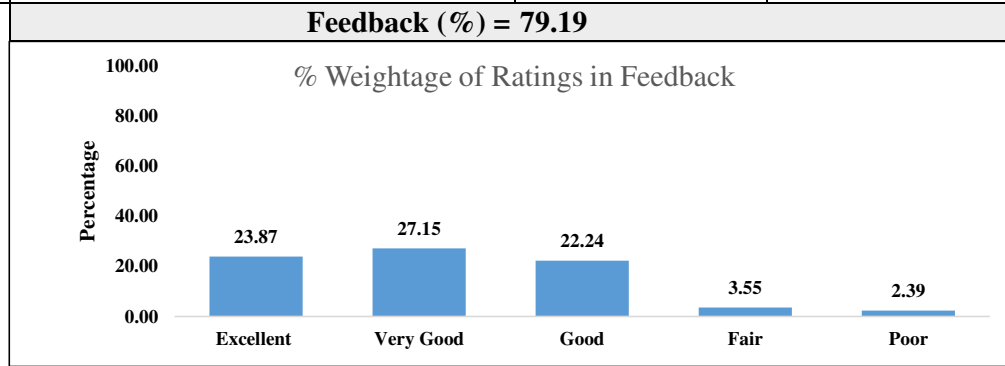




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A & B			Date: 20/10/2020
Course In-Charge	Mr. Gaurav Mohite	Course Title	Fluid Mechanics

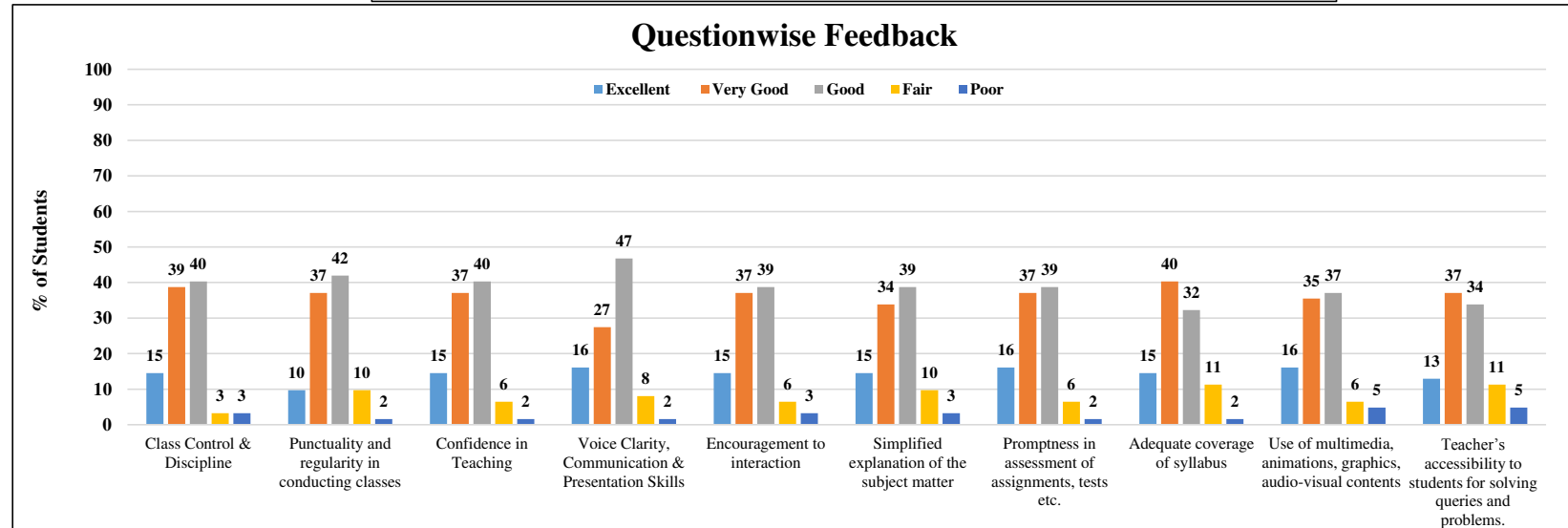
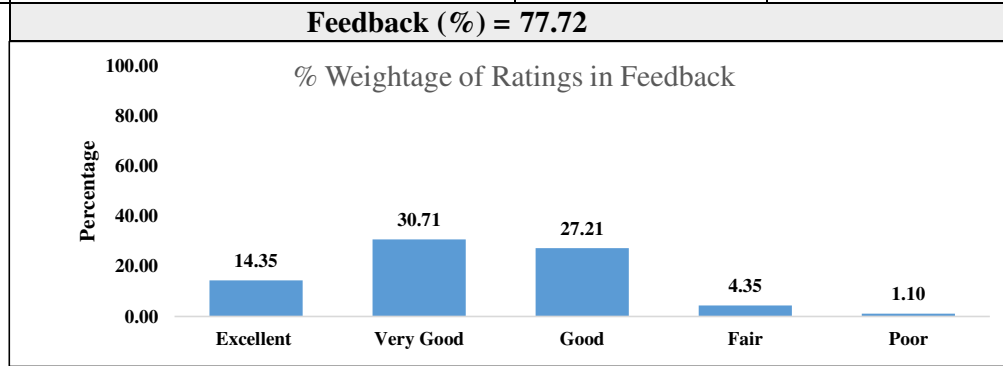




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B			Date: 20/10/2020
Course In-Charge	Mr. Archis Dhawale	Course Title	Manufacturing Processes

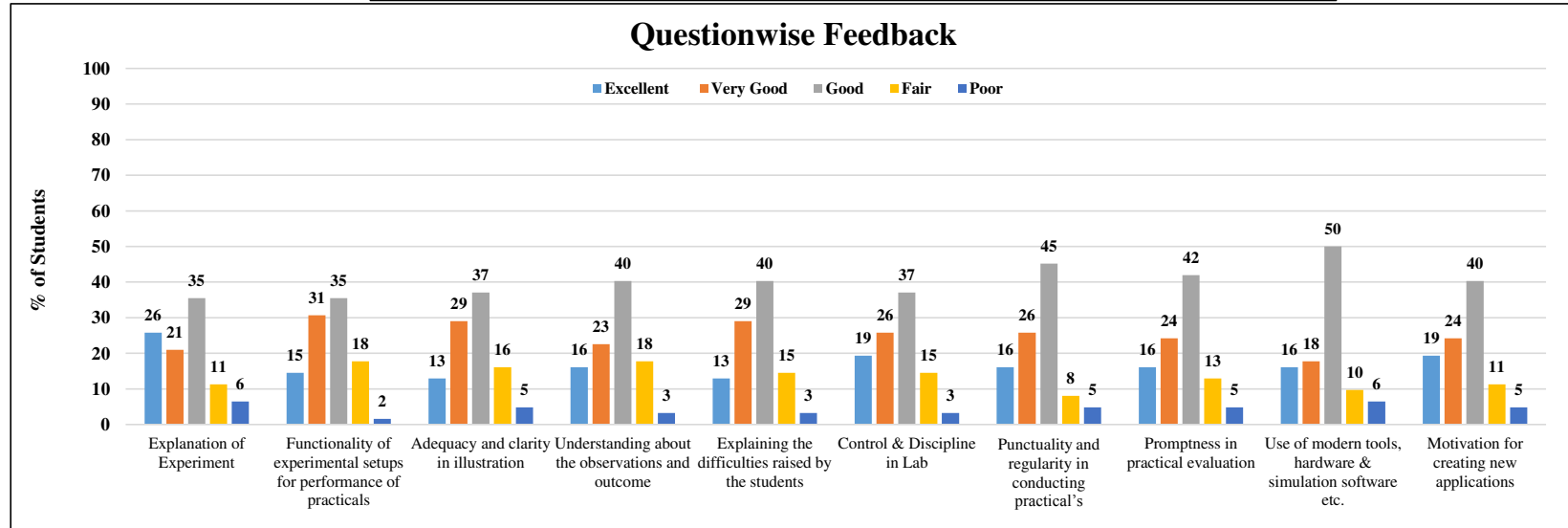
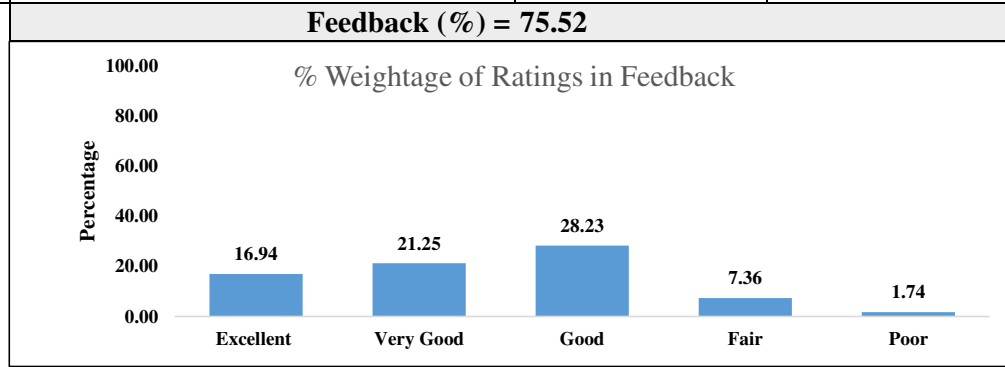




Student Feedback-I

Session 2020-21 (Odd Semester)

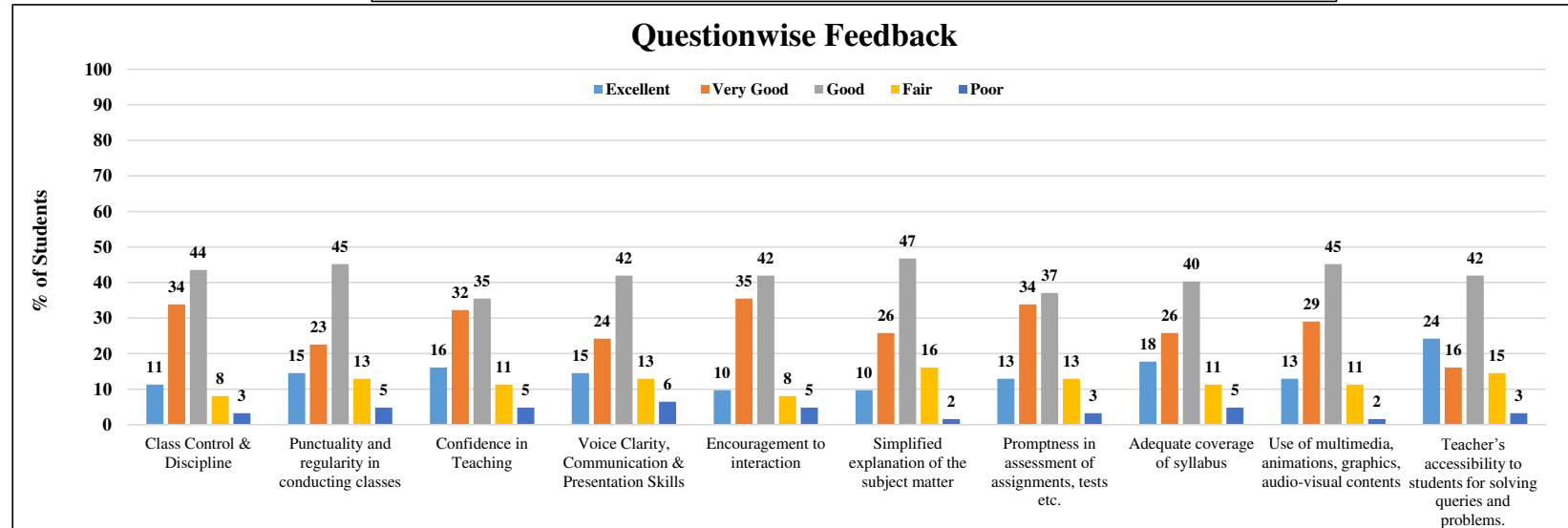
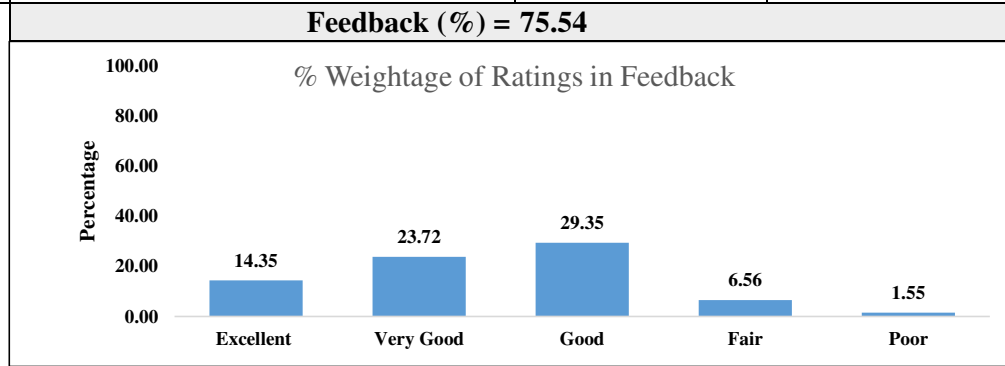
Year/Semester/Section: 2nd /3rd/ A& B			Date: 20/10/2020
Course In-Charge	Mr. Archis Dhawale	Course Title	Manufacturing Processes (Practical)





Student Feedback-I Session 2020-21 (Odd Semester)

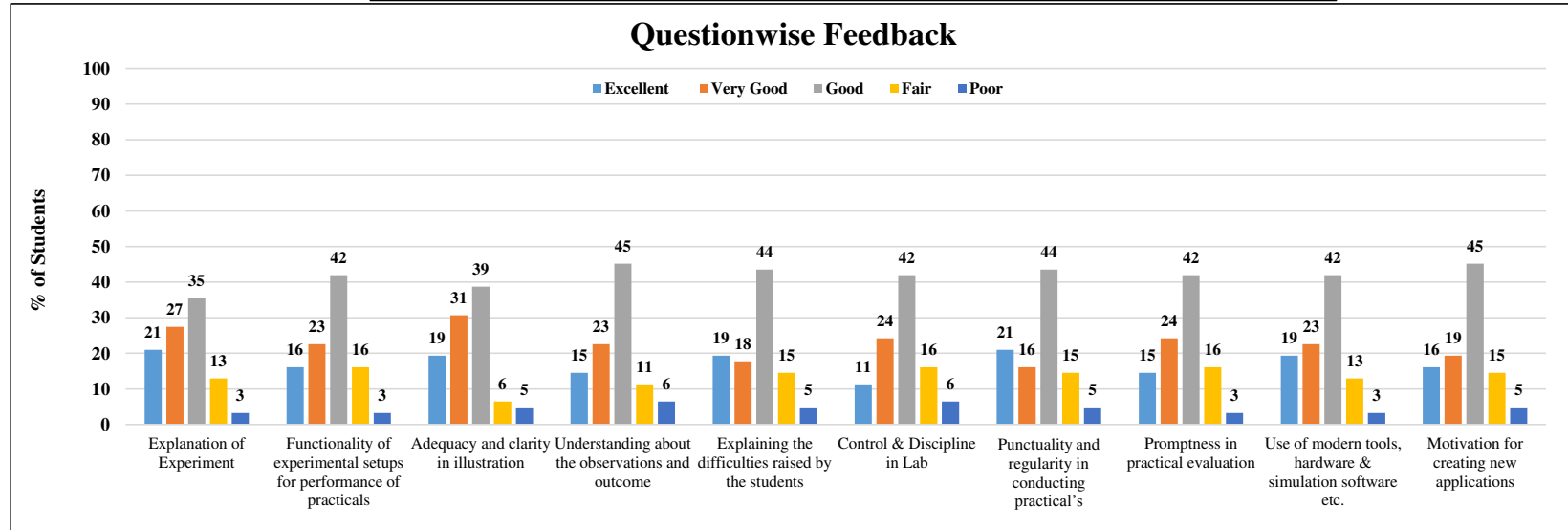
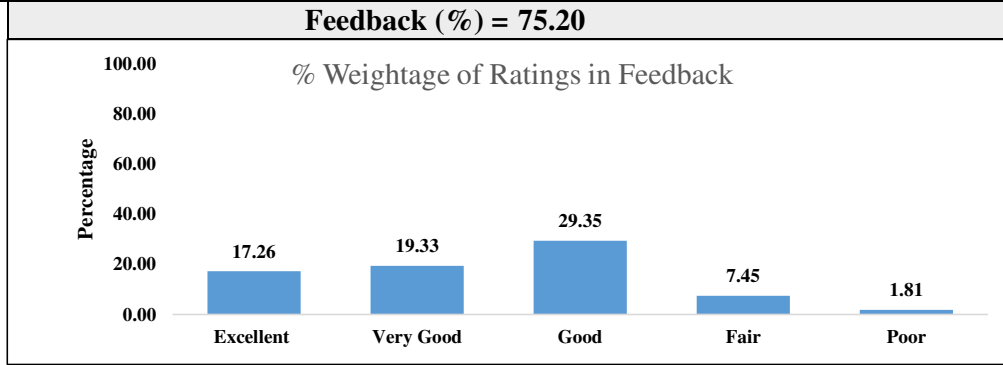
Year/Semester/Section: 2nd /3rd/ A& B			Date: 20/10/2020
Course In-Charge	Mr. Ajay Joshi	Course Title	Engineering Metallurgy





Student Feedback-I Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B			Date: 20/10/2020
Course In-Charge	Mr. Ajay Joshi	Course Title	Engineering Metallurgy (Practical)

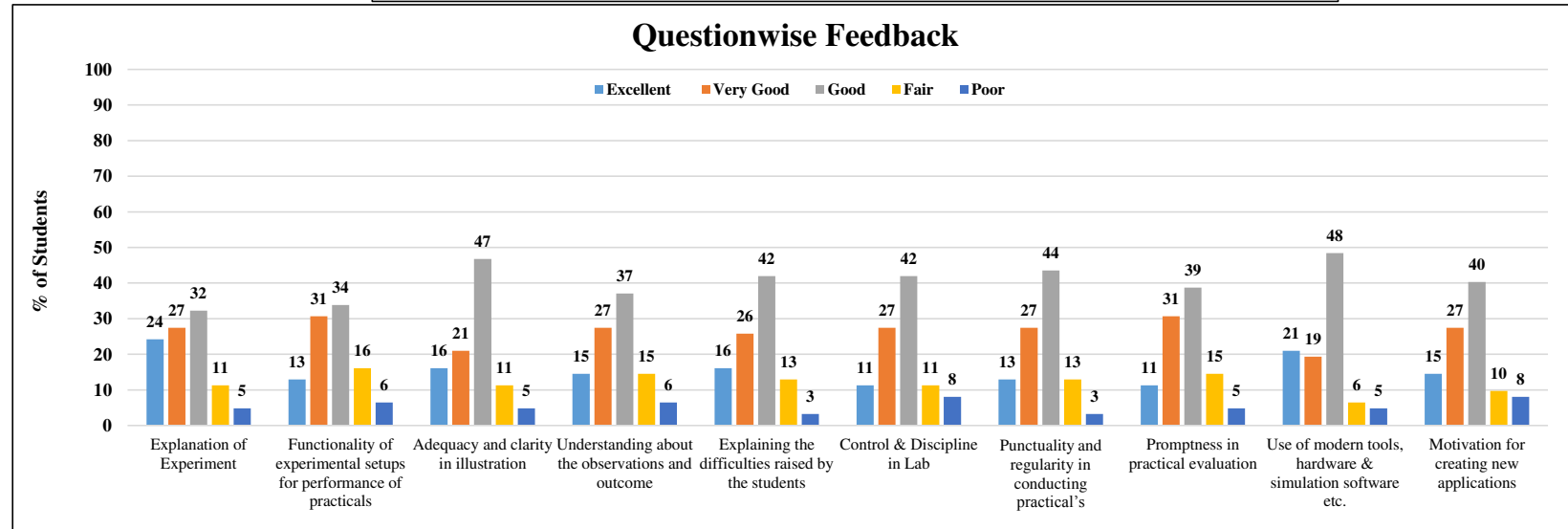
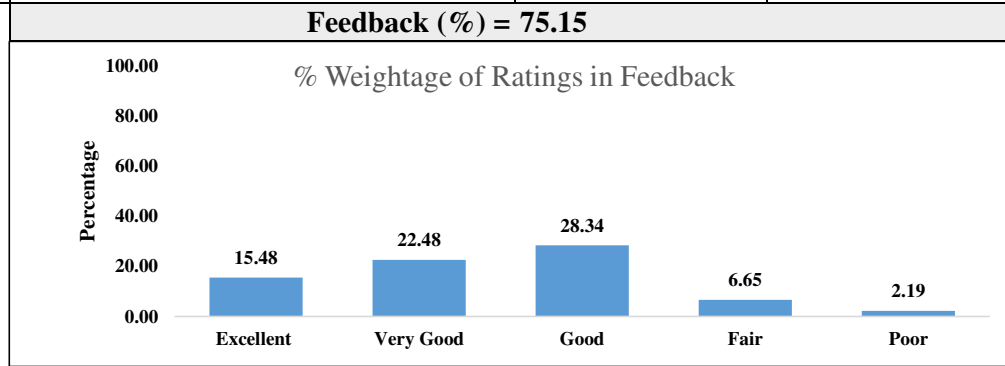




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B			Date: 20/10/2020
Course In-Charge	Mr. Nilesh Gowardipe	Course Title	Machine Drawing (Practical)





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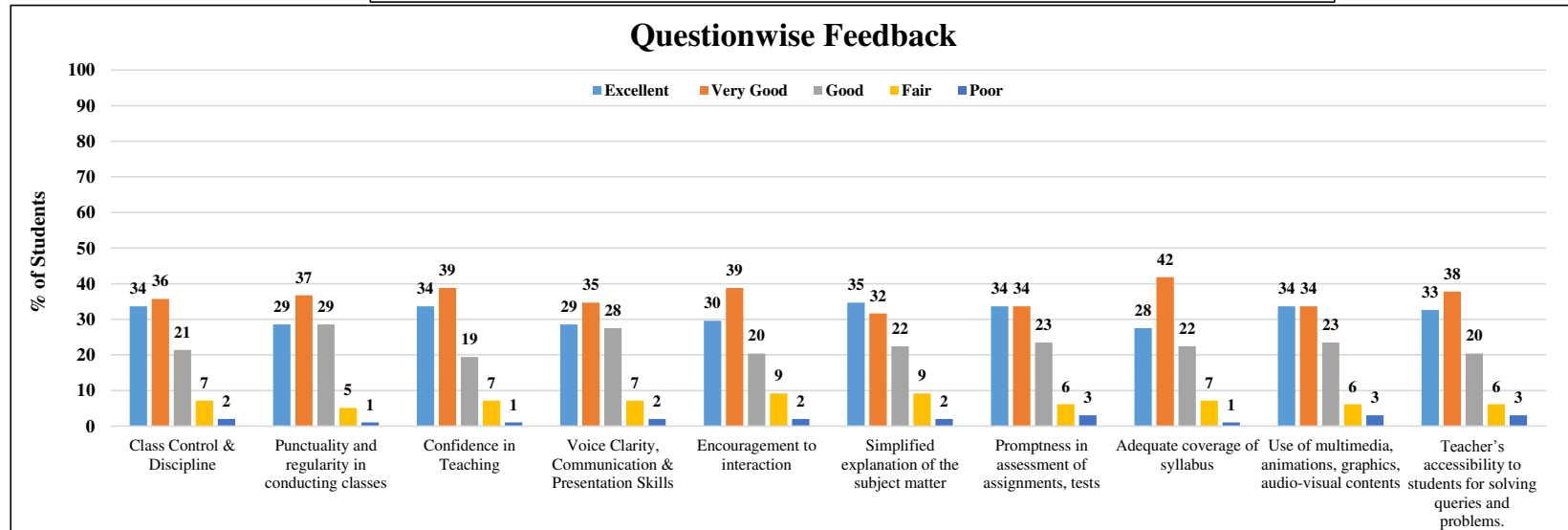
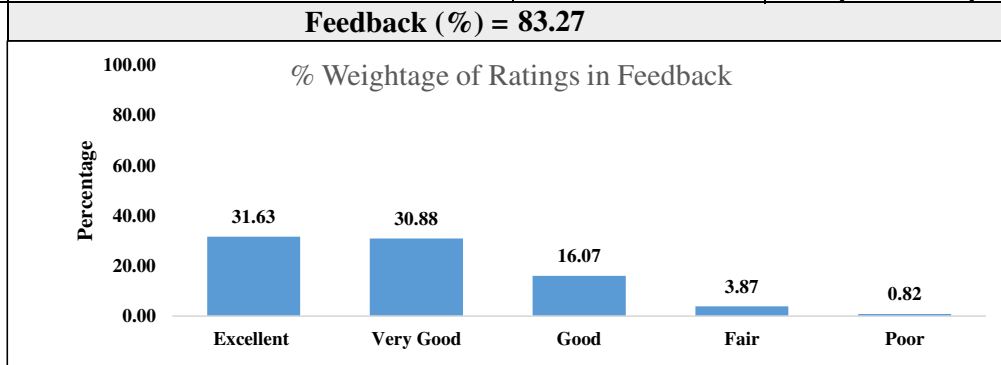
Student Feedback-I 2020-21 (ODD) V Semester



Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 20/10/2020
Course In-Charge	Mr.Amit Tajne	Course Title	Industrial Economics & Entrepreneurship Development

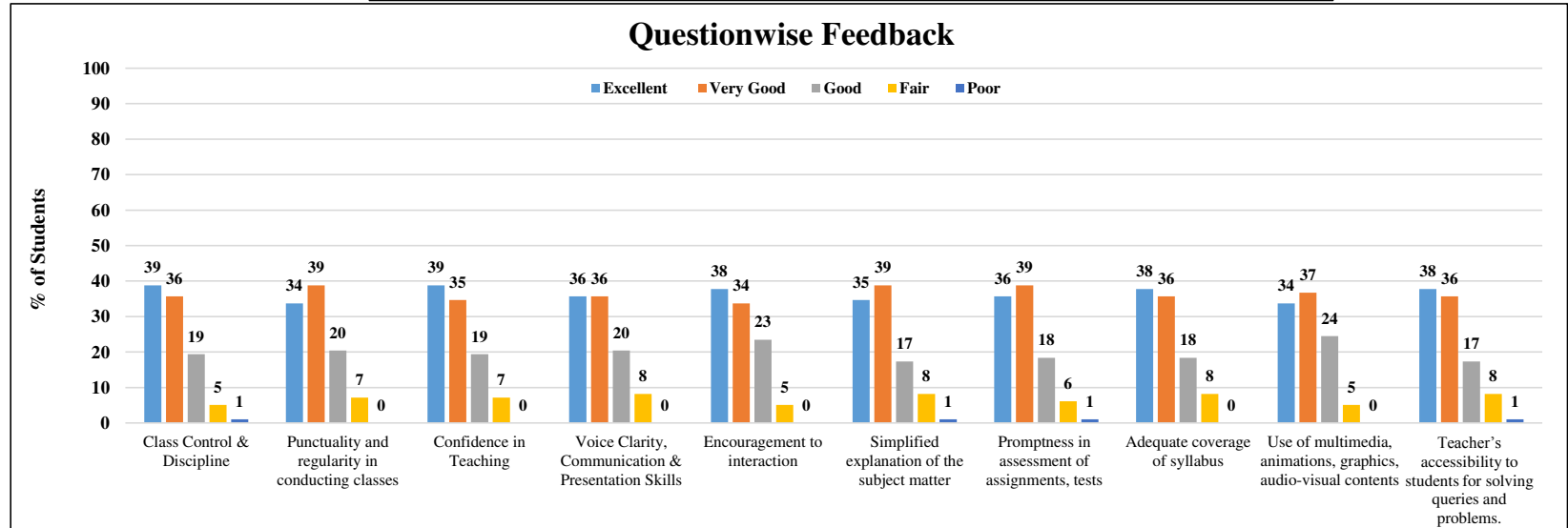
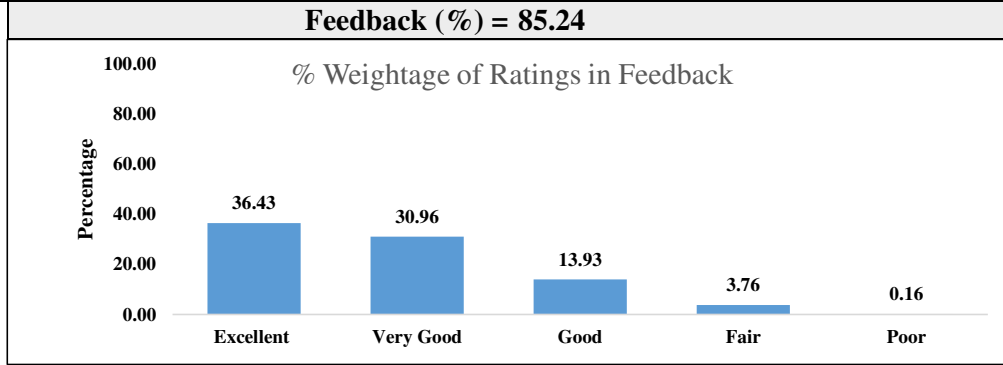




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 20/10/2020
Course In-Charge	Mr.Arvind B. Totey	Course Title	Design of Machine Elements

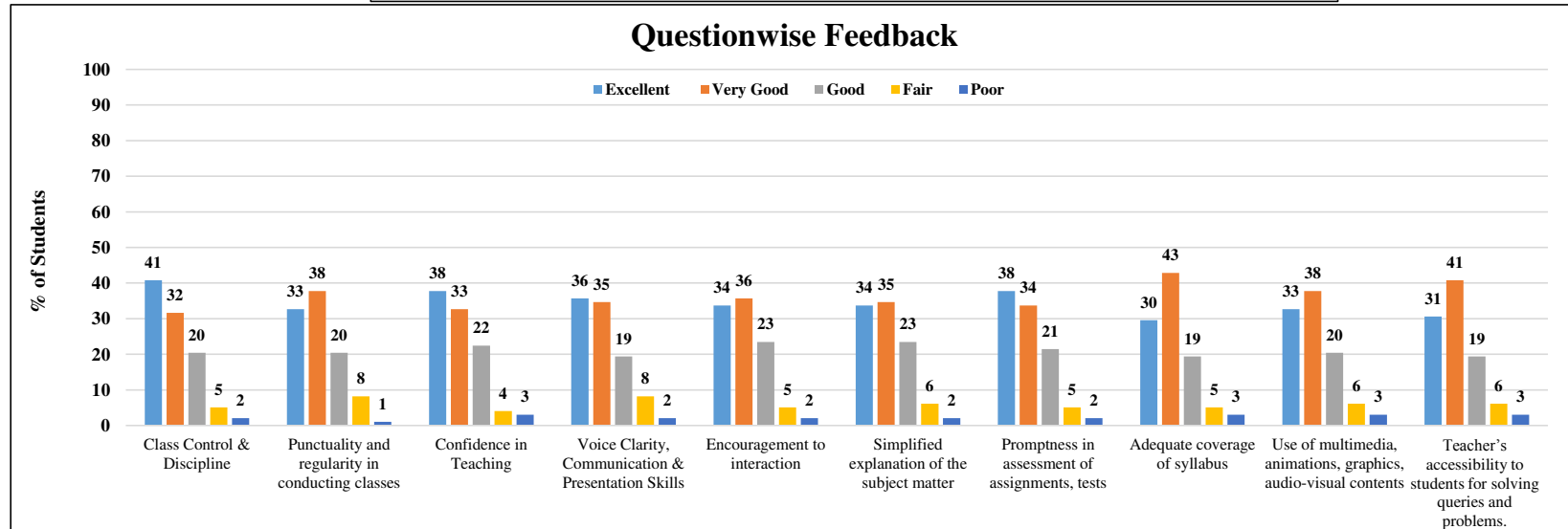
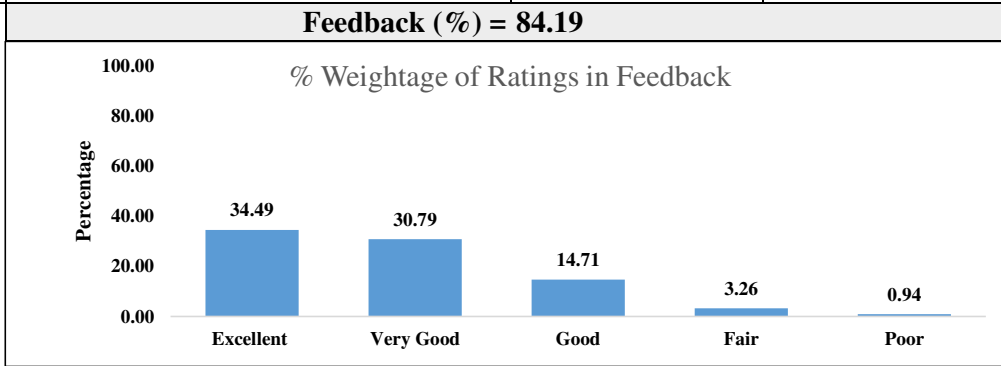




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 20/10/2020
Course In-Charge	Mr. M. Hasan Akhtar	Course Title	Advanced Production Processes

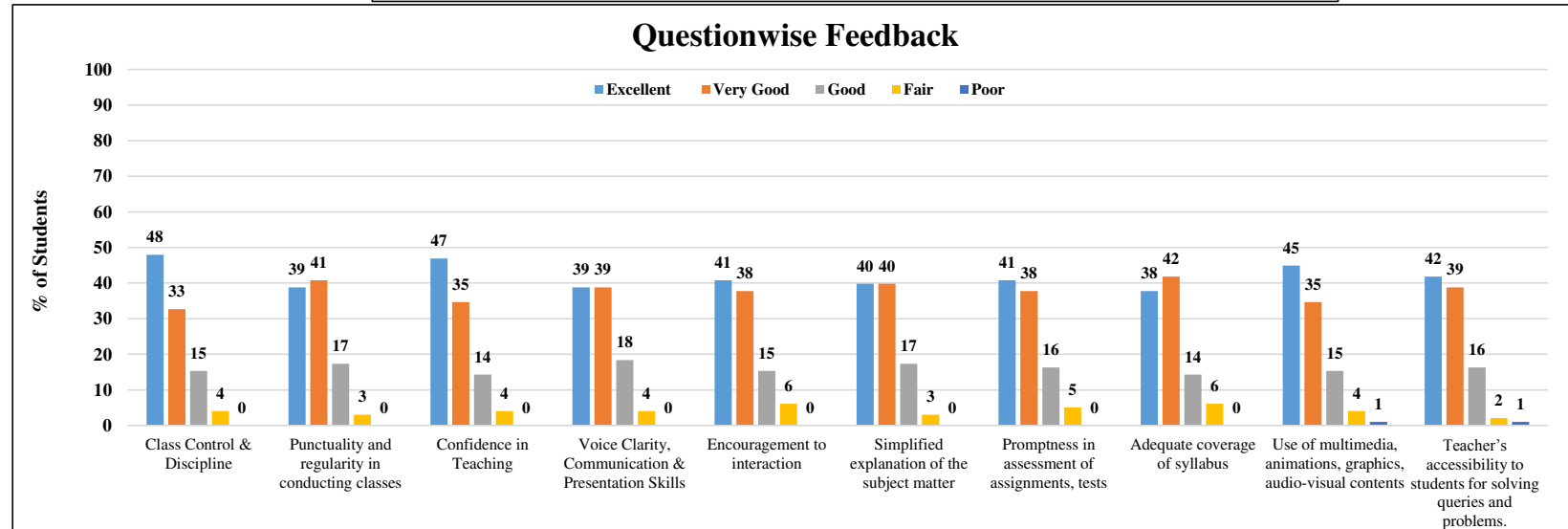
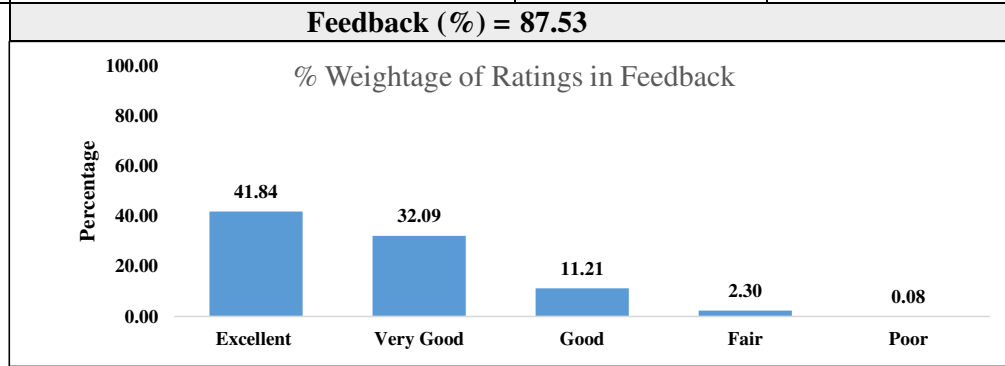




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 20/10/2020
Course In-Charge	Mr. Vikrant P. Katekar	Course Title	Heat Transfer

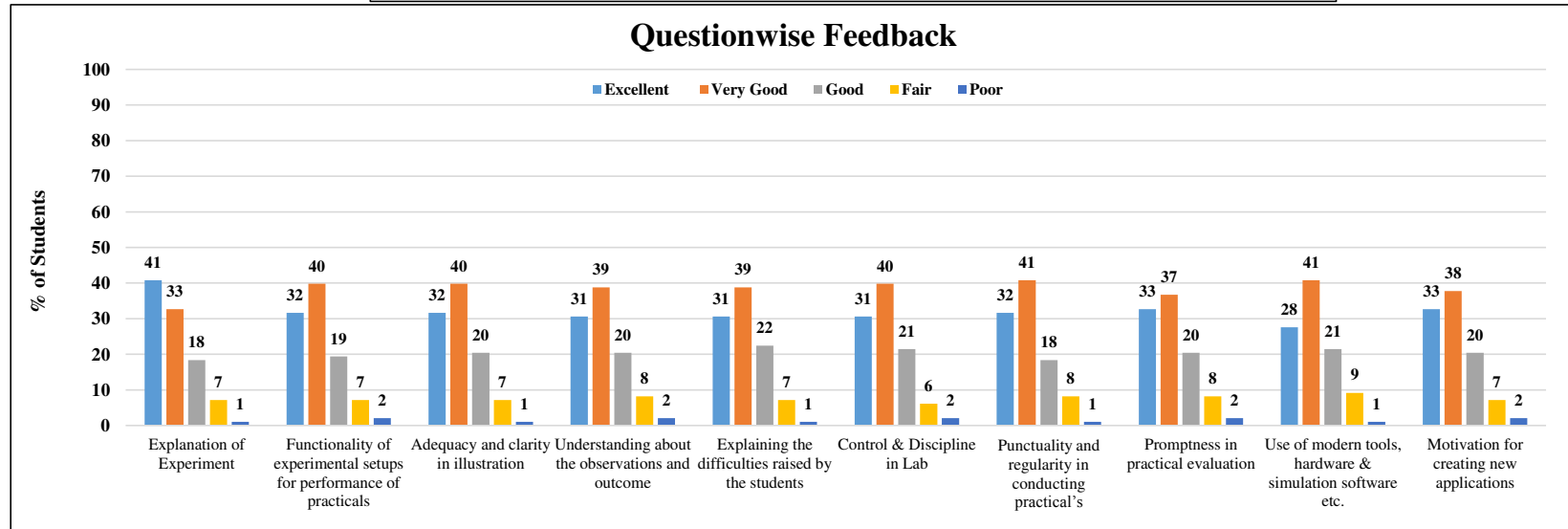
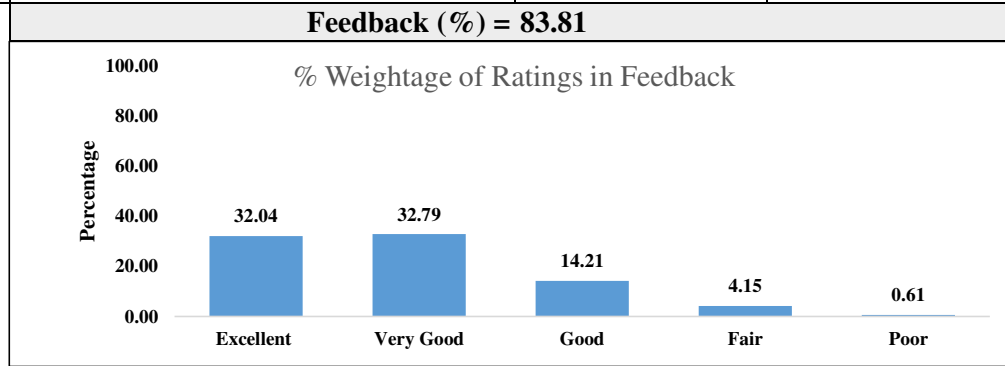




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 20/10/2020
Course In-Charge	Mr. M. Hasan Akhtar	Course Title	Heat Transfer (Practical)

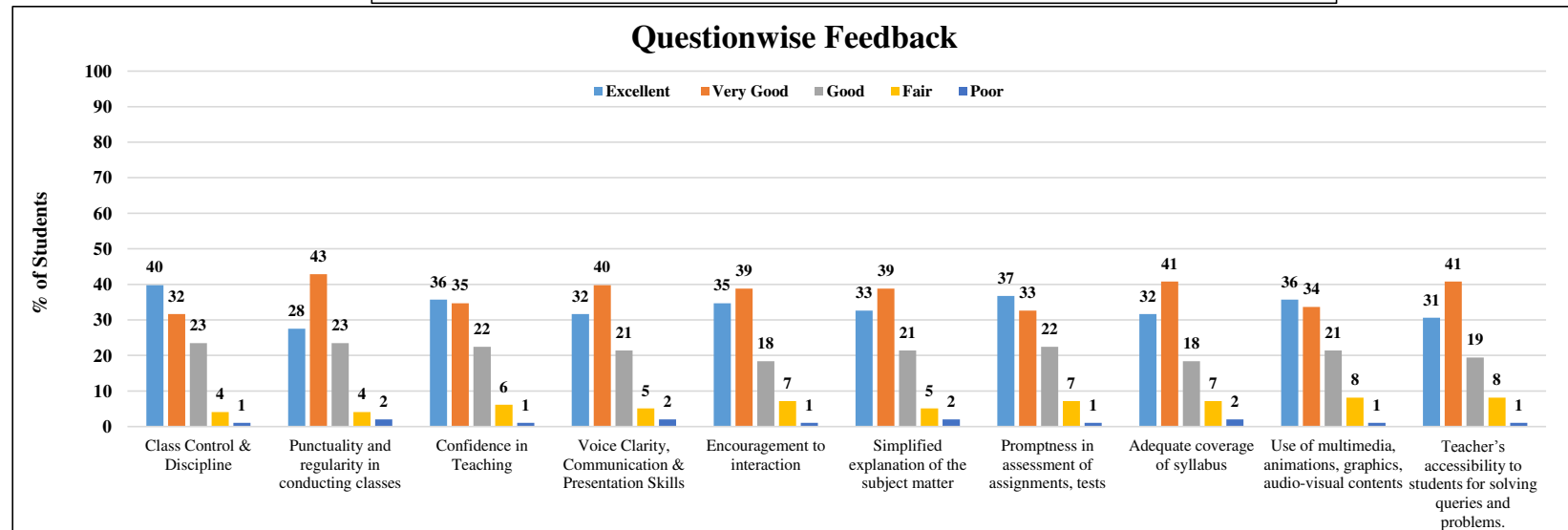
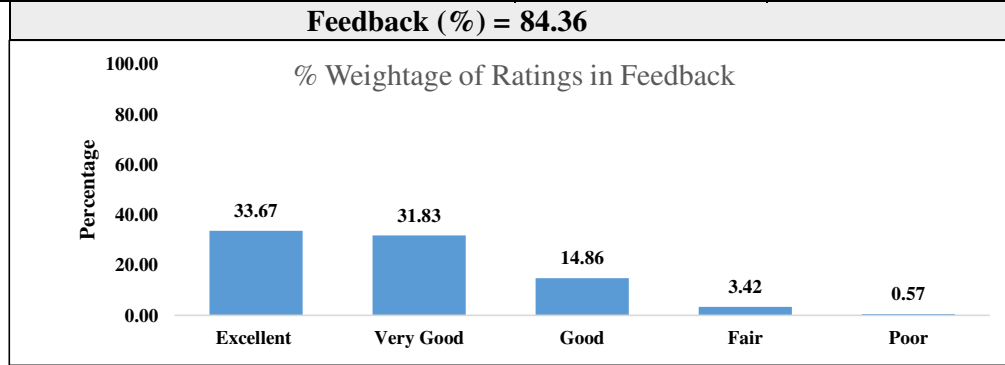




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 20/10/2020
Course In-Charge	Mr. Akshay Shewalkar	Course Title	Mechanical Measurement & Metrology

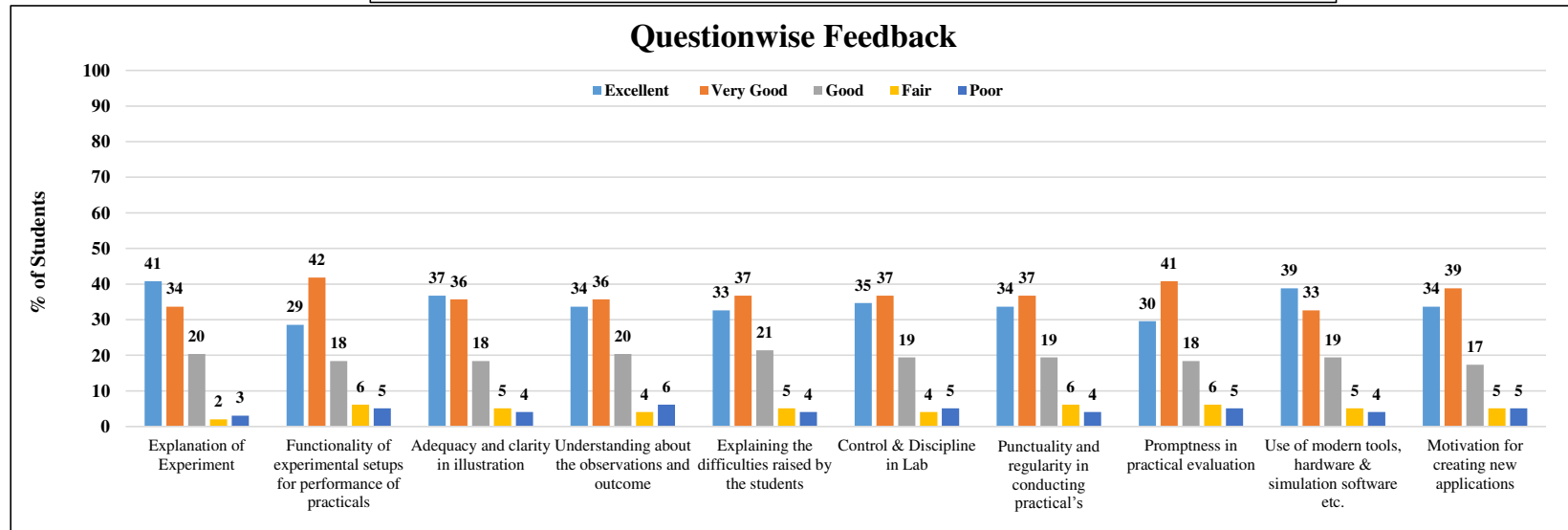
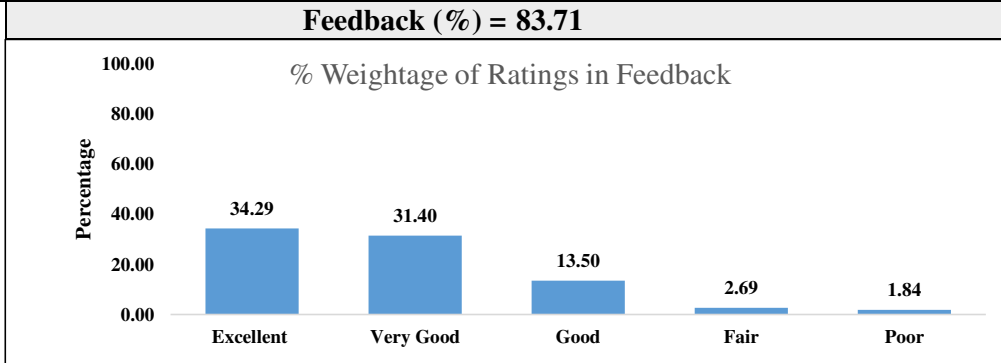




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 20/10/2020
Course In-Charge	Mr. Akshay Shewalkar	Course Title	Mechanical Measurement & Metrology (Practical)

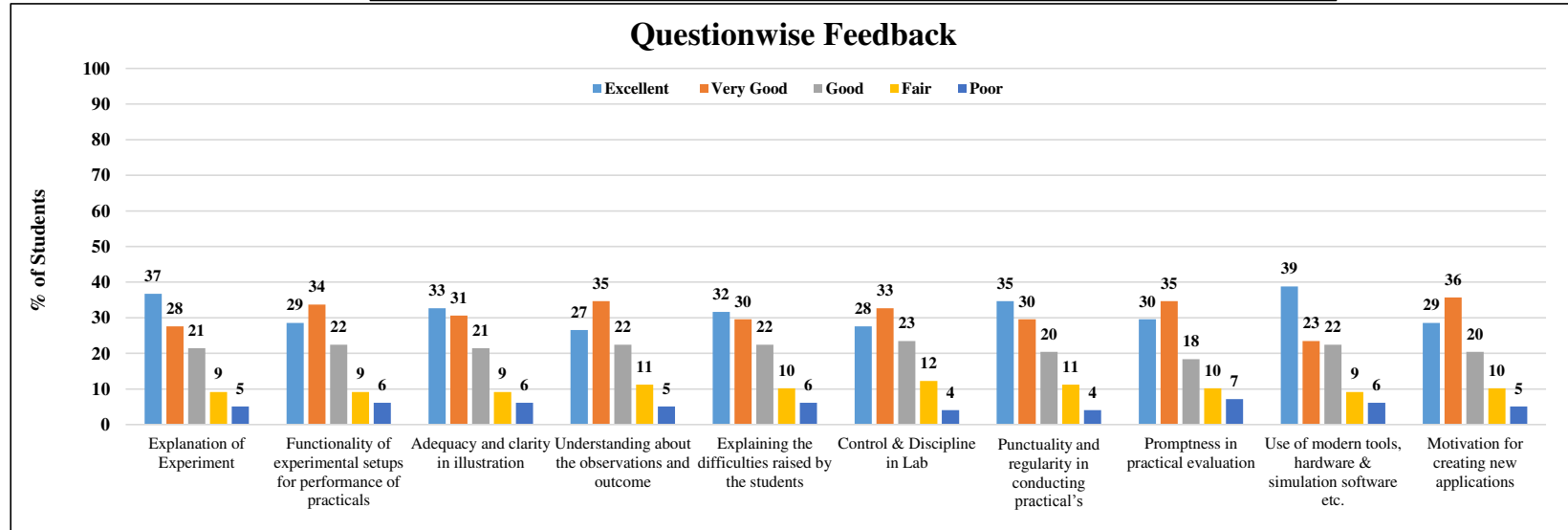
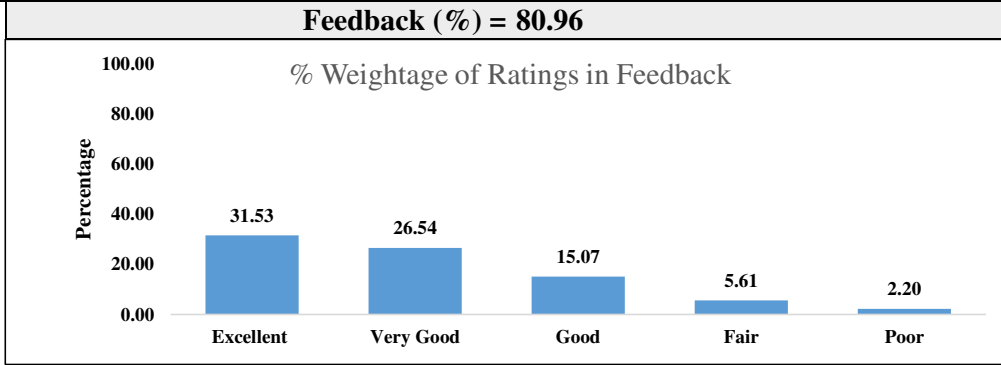




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 20/10/2020
Course In-Charge	Mr. Vivek Thawkar	Course Title	Computer Application-I (Practical)





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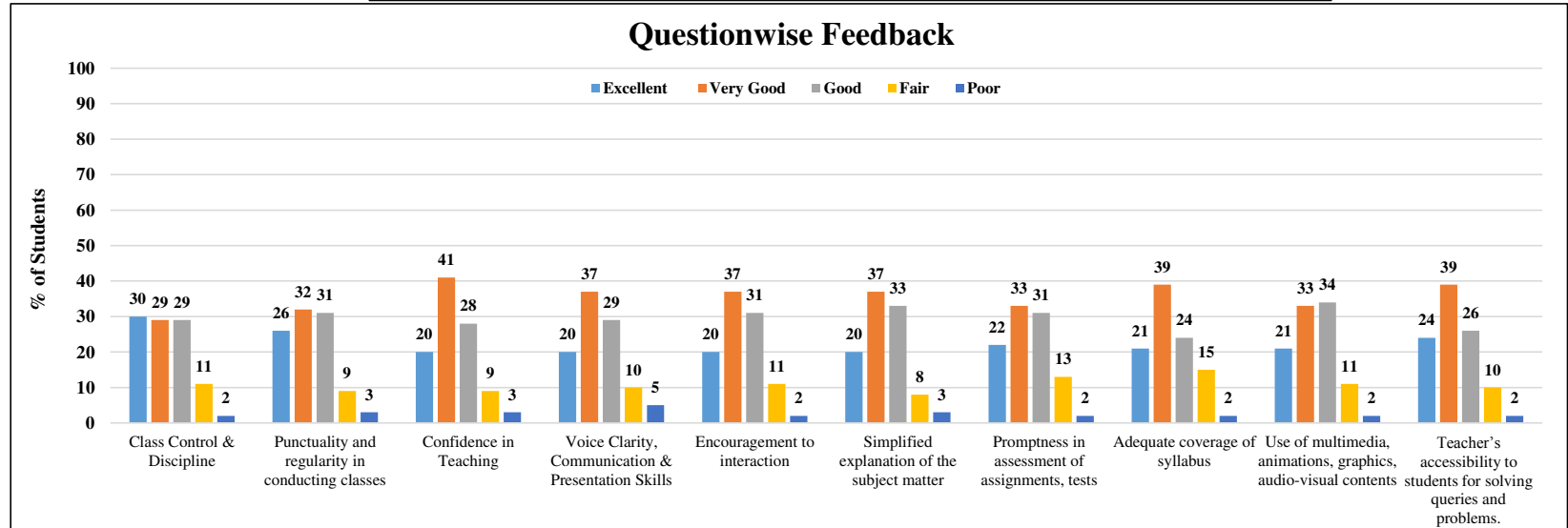
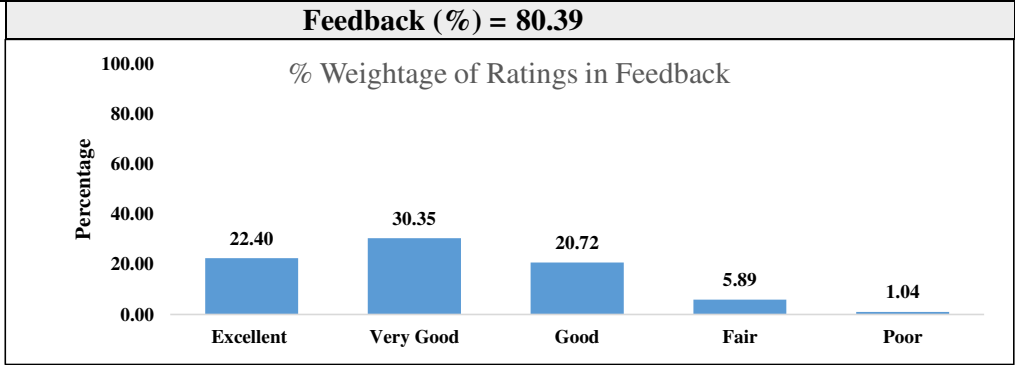
Student Feedback-I 2020-21 (ODD) VII Semester



Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 20/10/2020
Course In-Charge	Mr. Sarvesh Biyani	Course Title	Industrial Engineering

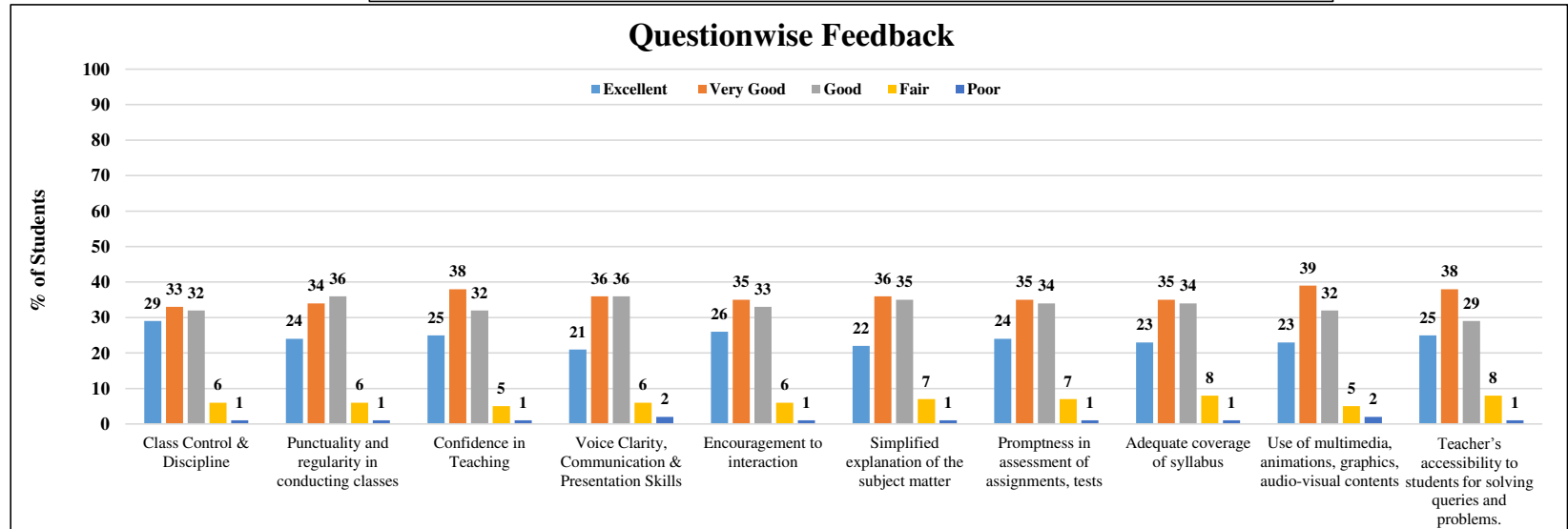
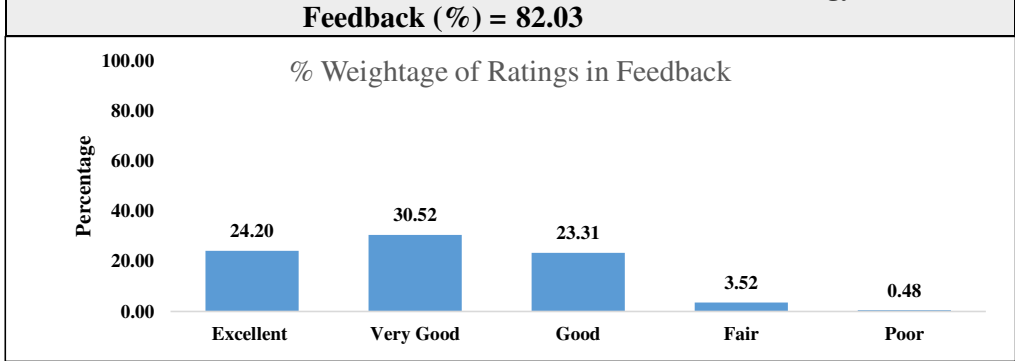




Student Feedback-I

Session 2020-21 (Odd Semester)

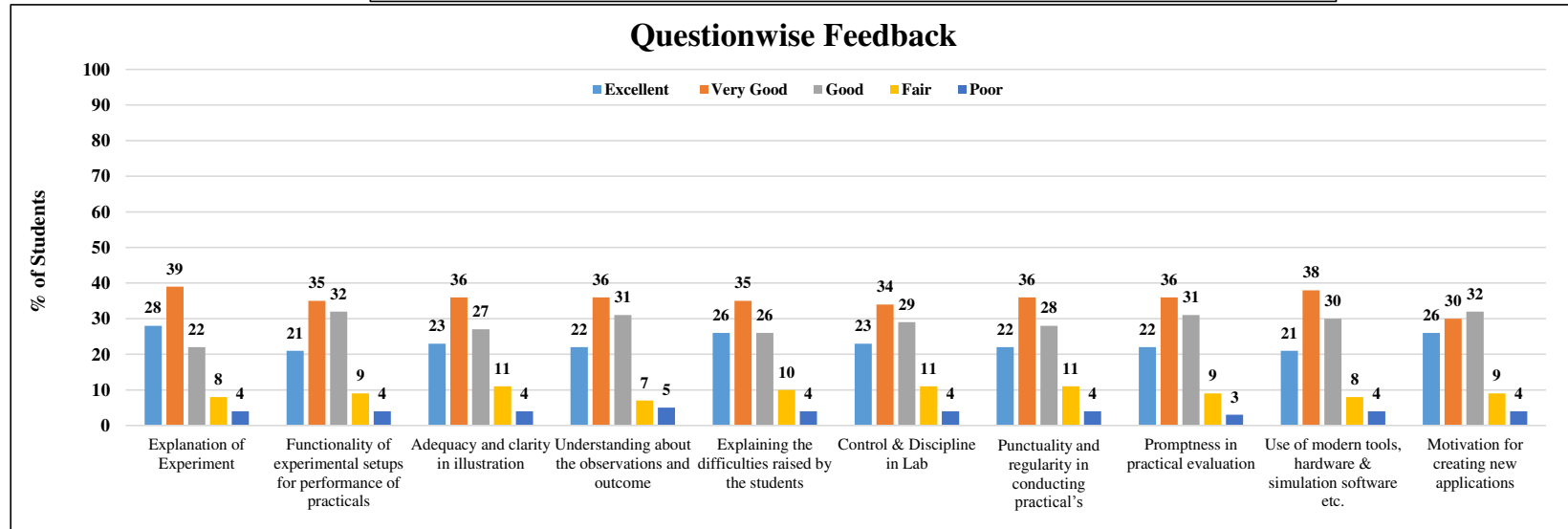
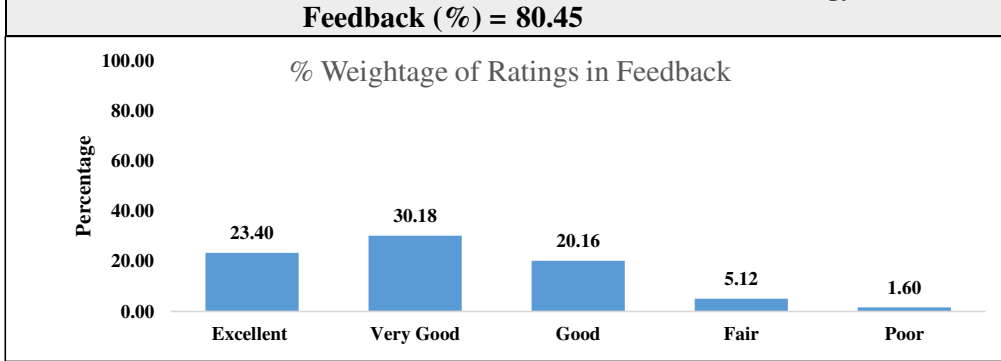
Year/Semester/Section: 4th/7th/ A&B		Date: 20/10/2020	
Course In-Charge	Dr. H. Bhatkulkar/ Mr. P. Jaiswal	Course Title	Energy Conversion II





Student Feedback-I Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B		Date: 20/10/2020	
Course In-Charge	Dr. H. Bhatkulkar / Mr. P. Jaiswal	Course Title	Energy Conversion - II (Practical)

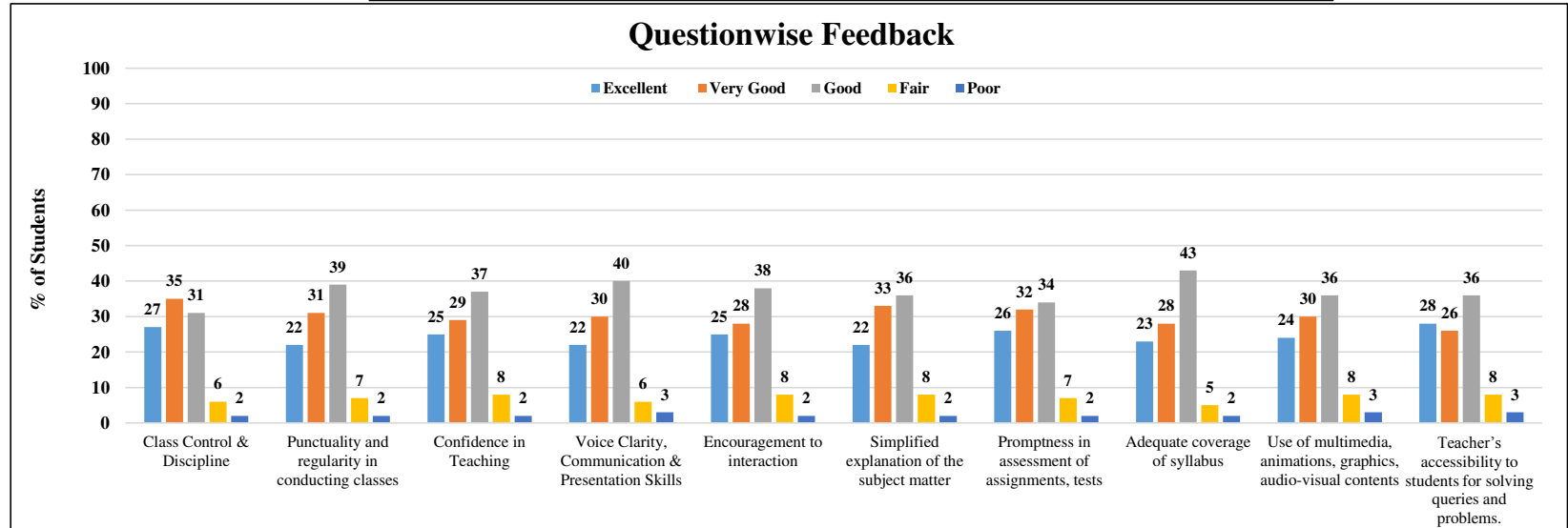
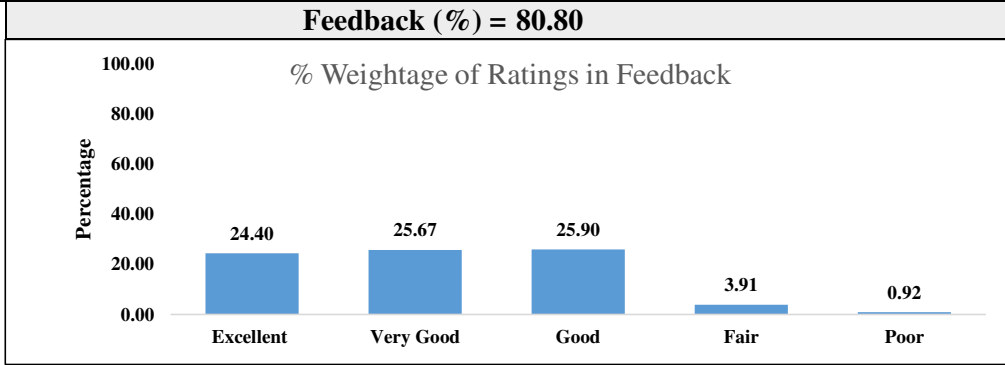


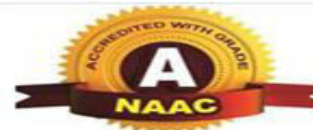


Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 20/10/2020
Course In-Charge	Mr. Hemant Bansod	Course Title	Computer Aided Design

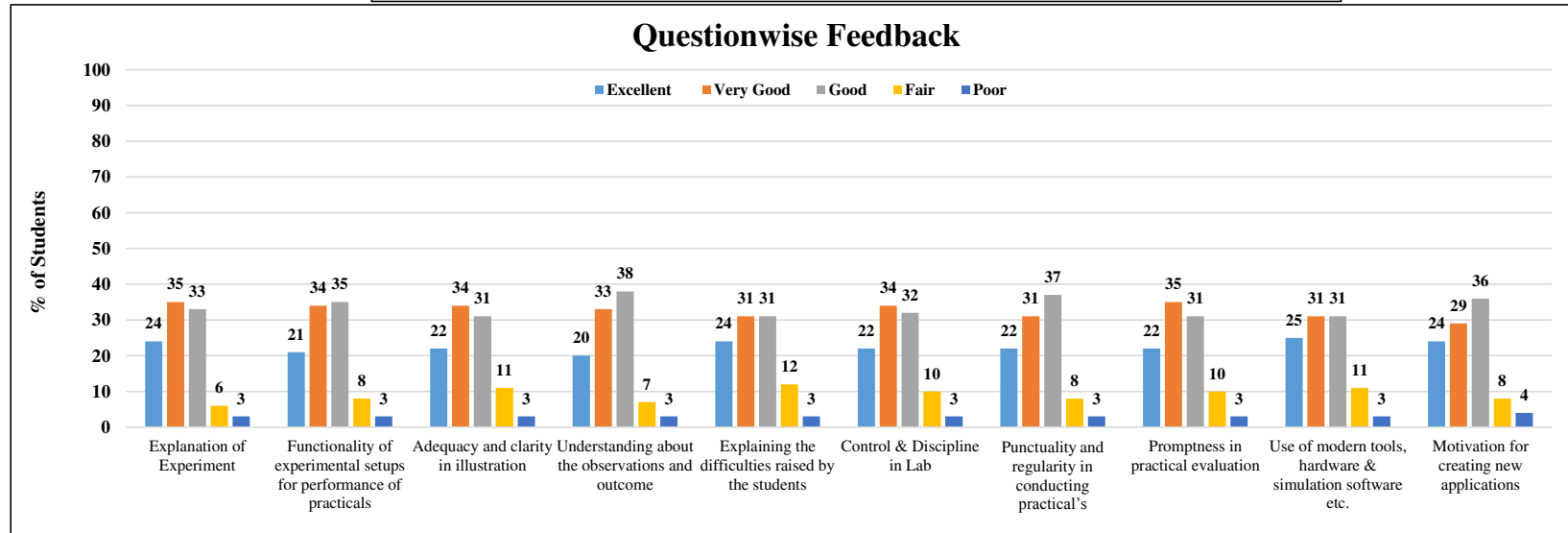
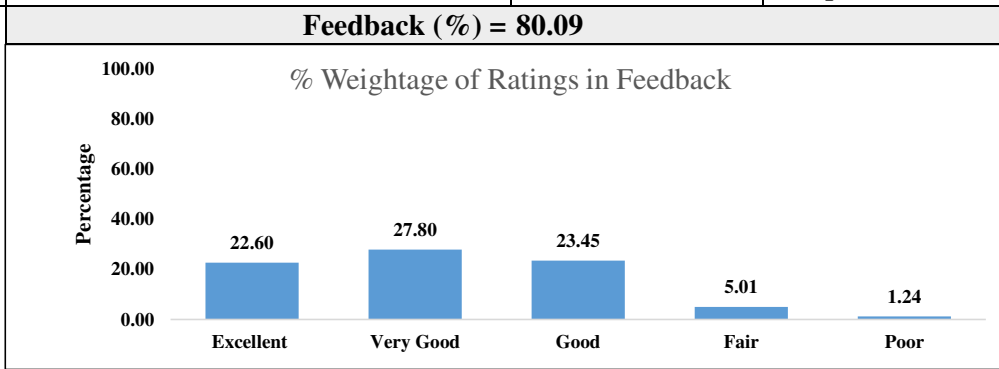




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 20/10/2020
Course In-Charge	Mr. Hemant Bansod	Course Title	Computer Aided Design (Practical)

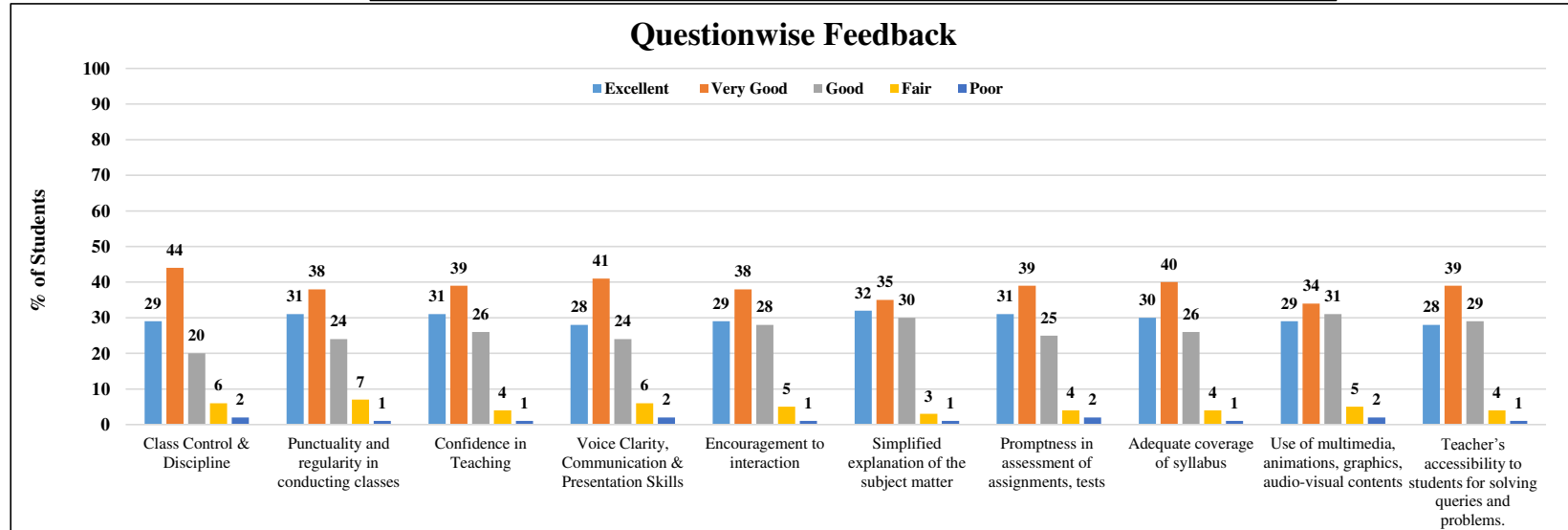
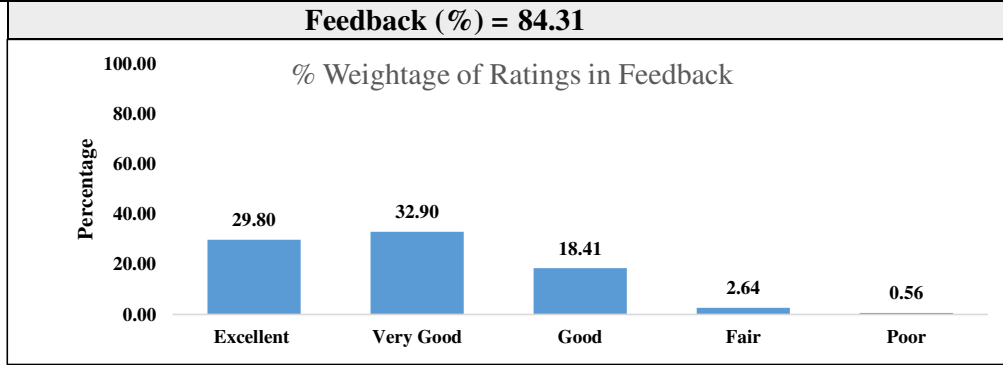




Student Feedback-I

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B		Date: 20/10/2020	
Course In-Charge	Dr. Vinit Gupta	Course Title	Design of Mechanical Drives

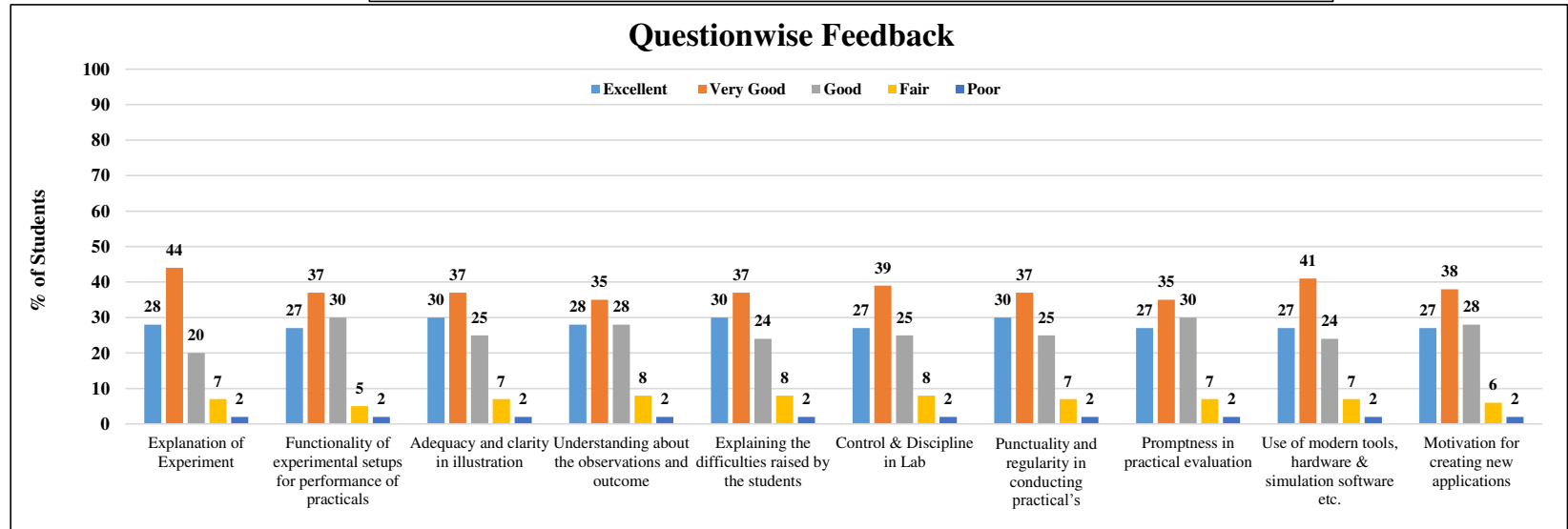
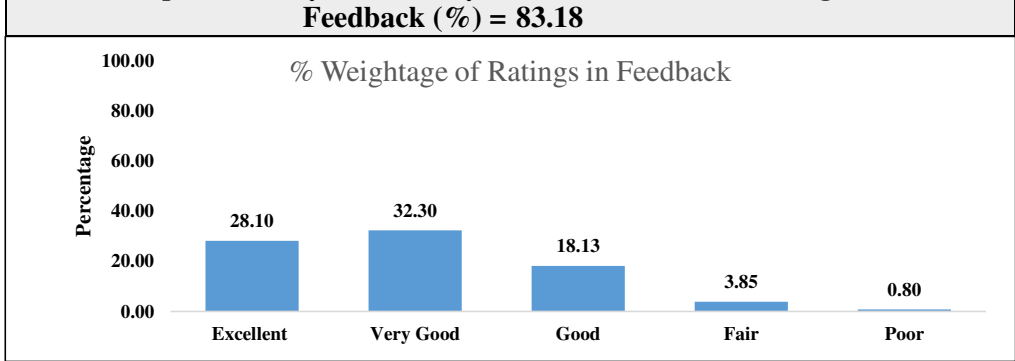




Student Feedback-I

Session 2020-21 (Odd Semester)

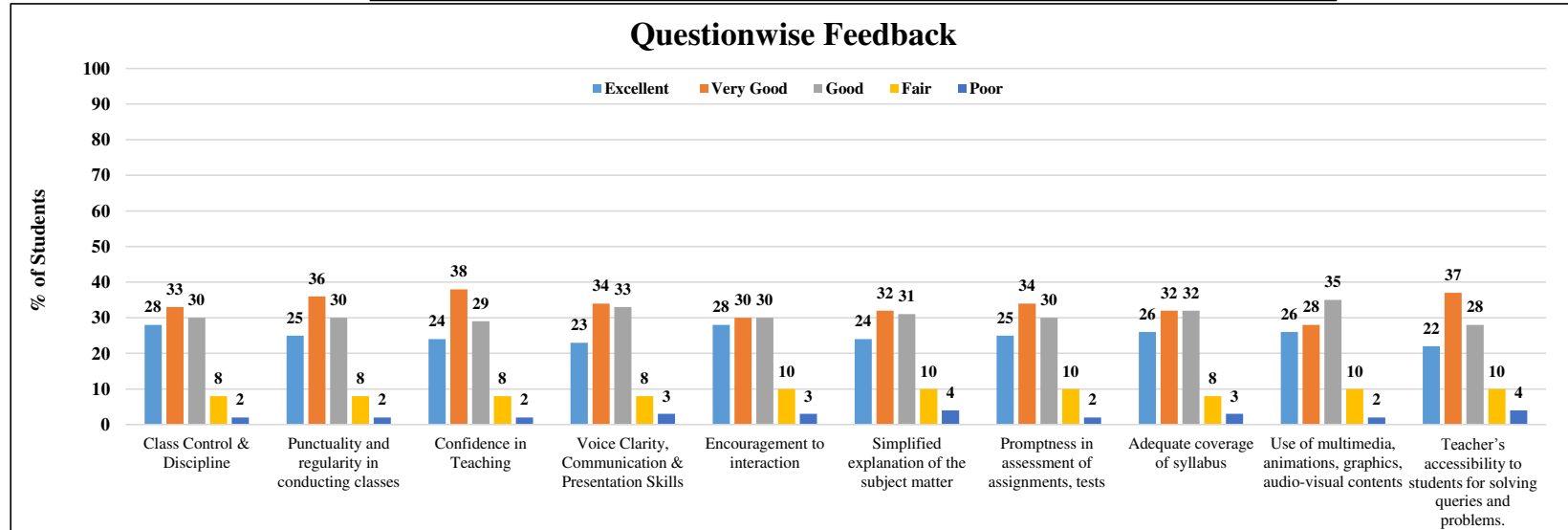
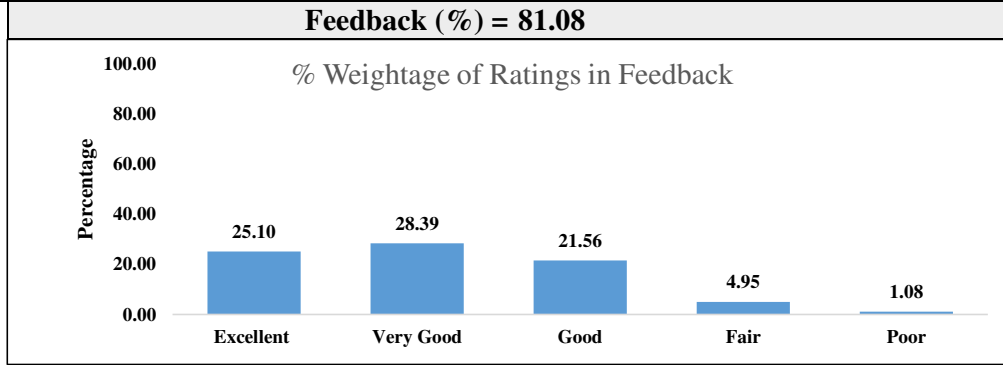
Year/Semester/Section: 4th/7th/ A&B		Date: 20/10/2020	
Course In-Charge	Dr. Vinit Gupta / Dr. Mayank Chaobey	Course Title	Design of Mechanical Drives (Practical)





Student Feedback-I Session 2020-21 (Odd Semester)

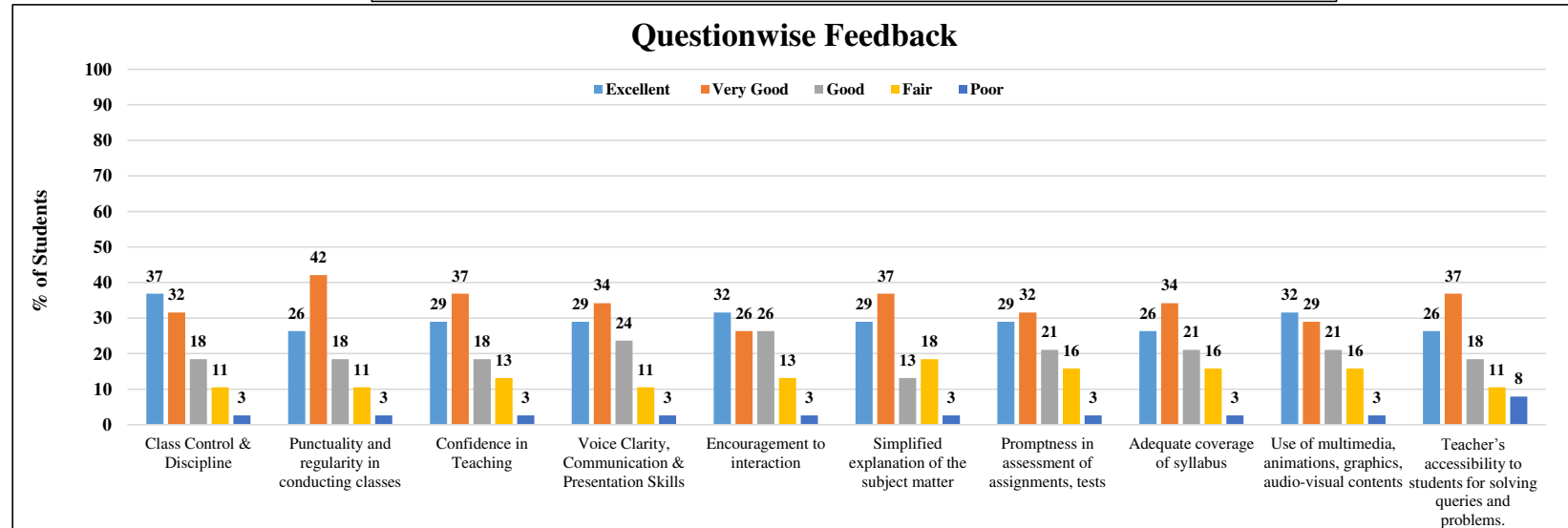
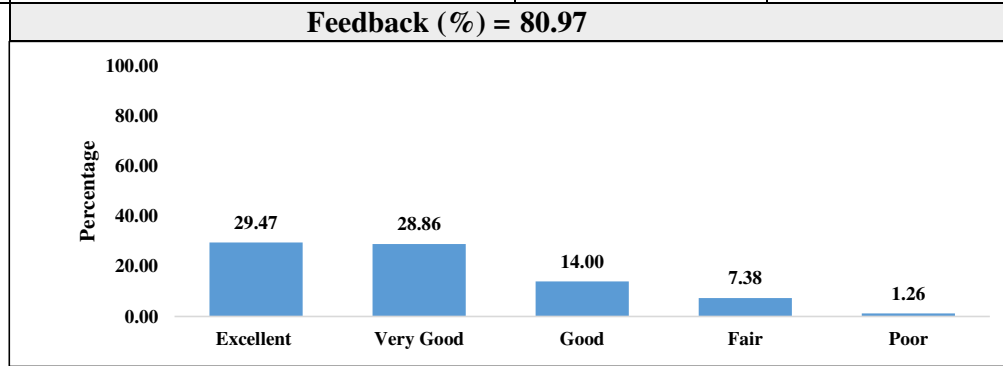
Year/Semester/Section: 4th/7th/ A&B		Date: 20/10/2020	
Course In-Charge	Mr. Vivek Thawkar	Course Title	Automobile Engineering





Student Feedback-I Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ B			Date: 20/10/2020
Course In-Charge	Mr. Himanhu Wagh	Course Title	Power Plant Engineering



Signature of Faculty

Signature of HoD



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Department of Mechanical Engineering



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Ref: SBJITMR/ME/2020-21/ODD/92

Date: 14/12/2020

To
The Principal
SBJITMR, Nagpur.

Subject: Student Feedback-II for Academic Session 2020-21 (ODD)

Respected Sir,

Department of Mechanical Engineering has successfully conducted Student Feedback-II as per academic calendar. Analysis report for the same is attached herewith for your kind information.

Mr. Amit Tajne
Head of Department

Enclosure:

1. Analysis Report on Student Feedback-II
2. Consolidated chart for feedback-I & II
3. Semester wise analysis

Copy to:

1. IQAC



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Department of Mechanical Engineering



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Analysis Report On Student Feedback-II

Session: 2020-21 (ODD Semester)

Student Feedback-I has been taken from 8th to 12th of December for III, V and VII semester students. The responses from students have been scrutinized, summarized using Google form and MS Excel. The summary is discussed with concern faculties by the Head of Department.

The key observations (points) from summary and actions are listed as follows.

- It is found that for all courses theory and practical as listed in Feedback-II consolidated chart are having feedback above 75%.
- The feedback is shown to course In-charge, shortfalls identified and corrective actions discussed. (Details of shortfall identified and corrective actions discussed are listed beneath the feedback analysis of each course.)
- Efforts of faculty appreciated and motivated them to perform better.
- Appreciation letter has been issued to Course In-charges having 85% or above feedback.

Mr. Amit Tajne
Head of Department



Student Feedback Consolidated Chart
2020-21 Odd Semester

YEAR	SEMESTER	Subject Name	Name of Faculty	Students Feedback-I	Students Feedback-II	Avg. Feedback
Second Year	III-A & B	Applied Mathematics- III	Mr. Owais Ahmed	75.60%	76.19%	75.90%
		Kinematics of Machine	Mr. Faisal Hussain	79.31%	79.28%	79.30%
		Fluid Mechanics	Mr. Gaurav Mohite	79.19%	78.14%	78.67%
		Manufacturing Processes	Mr. Archis Dhawale	77.72%	76.64%	77.18%
		Manufacturing Processes (Practical)	Mr. Archis Dhawale	75.52%	76.44%	75.98%
		Engineering Metallurgy	Mr. Ajay Joshi	75.54%	75.39%	75.47%
		Engineering Metallurgy (Practical)	Mr. Ajay Joshi	75.20%	77.58%	76.39%
		Machine Drawing (Practical)	Mr. Nilesh Gowardipe	75.15%	75.94%	75.55%
Third Year	V-A & B	Industrial Economics and Entrepreneurship Development	Mr. Amit Tajne	83.27%	83.34%	83.31%
		Design of Machine Elements	Mr. Arvind Totey	85.24%	83.69%	84.47%
		Advanced Production Processes	Mr. Mohd. Hasan Akhtar	84.19%	83.85%	84.02%
		Heat Transfer	Mr. V.P.Katekar	87.53%	86.29%	86.91%
		Heat Transfer (Practical)	Mr. Mohd. Hasan Akhtar	83.81%	85.16%	84.49%
		Mechanical Measurement & Metrology	Mr. Akshay Shewalkar	84.36%	84.61%	84.49%
		Mechanical Measurement & Metrology (Practical)	Mr. Akshay Shewalkar	83.71%	84.54%	84.13%
		Computer Applications – I (Practical)	Mr. Vivek Thawkar	80.96%	80.31%	80.64%
Final Year	VII-A & B	Industrial Engineering	Mr. Sarvesh Biyani	80.39%	82.26%	81.33%
		Energy Conversion - II	Dr. Harish Bhatkulkar	82.03%	76.22%	79.13%
		Energy Conversion - II (Practical)	Dr. Harish Bhatkulkar	80.45%	76.59%	78.52%
		Computer Aided Design	Mr. Hemant Bansod	80.80%	75.42%	78.11%
		Computer Aided Design (Practical)	Mr. Hemant Bansod	80.09%	75.14%	77.62%
		Design of Mechanical Drives	Dr. Vinit Gupta	84.31%	75.49%	79.90%
		Design of Mechanical Drives (Practical)	Dr. Vinit Gupta	83.18%	75.53%	79.36%
		Automobile Engineering	Mr. Vivek Thawkar	81.80%	81.28%	81.54%
		Power Plant Engineering	Mr. Himanshu Wagh	80.97%	83.15%	82.06%

Mr. Amit Tajne
Head of Department



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Student Feedback-II

2020-21 (ODD)

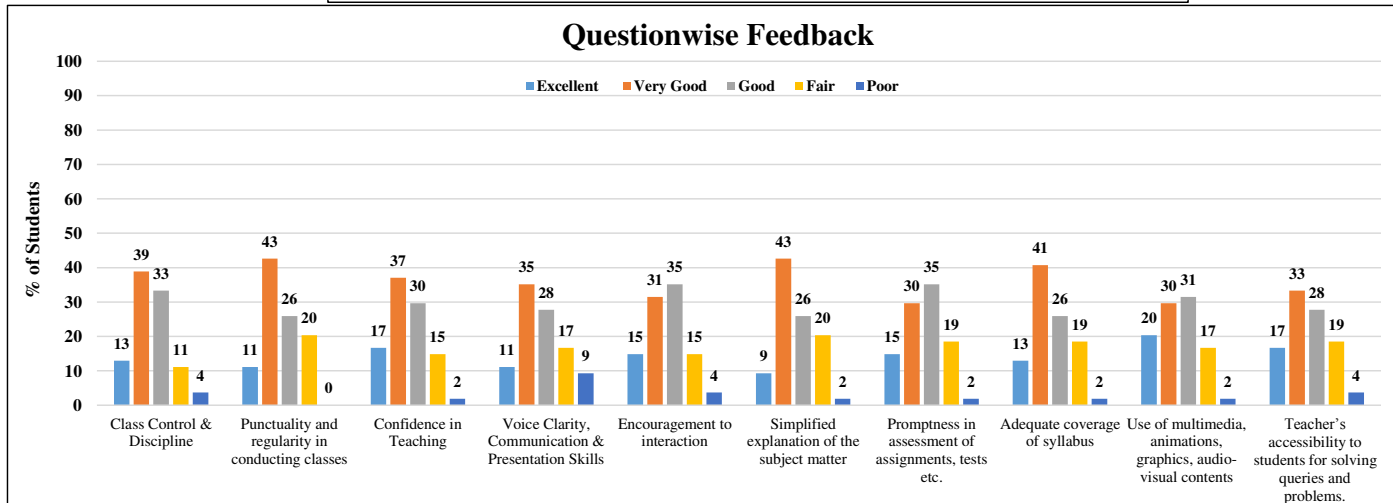
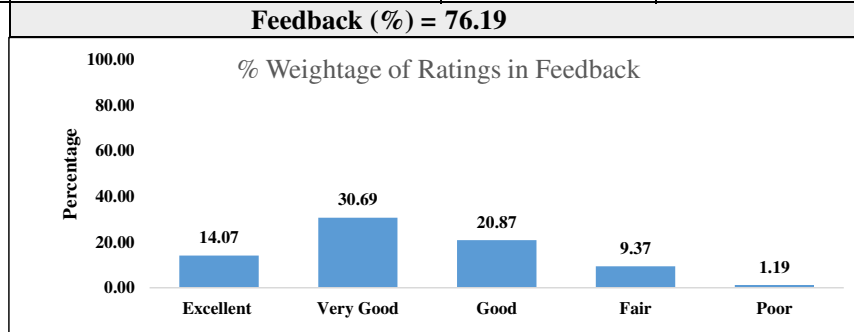
III Semester



Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B		Date: 14/12/2020	
Course In-Charge	Mr. Owais Ahmed	Course Title	Applied Mathematics- III

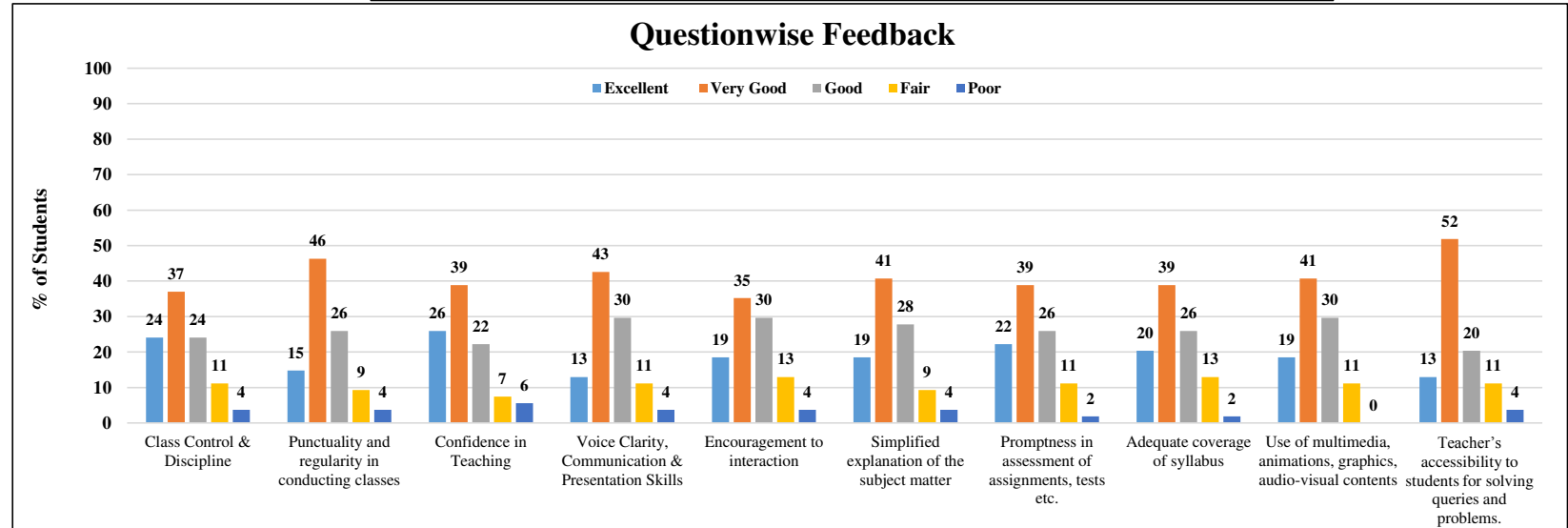
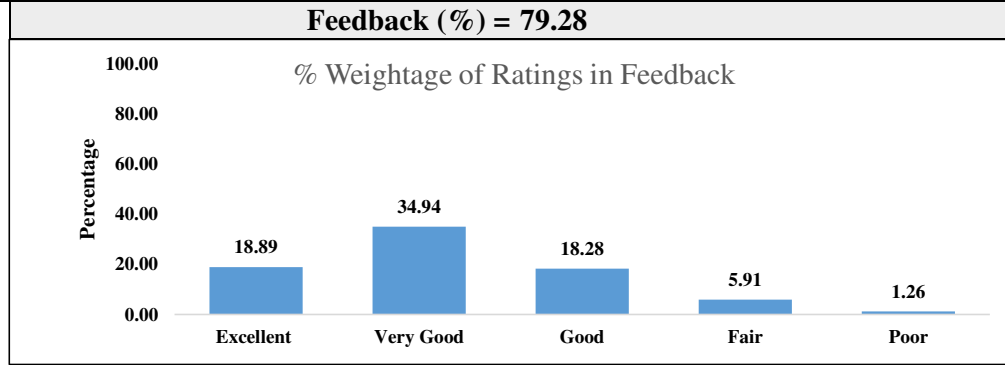




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B			Date: 14/12/2020
Course In-Charge	Mr.Faisal Hussain	Course Title	Kinematics of Machines

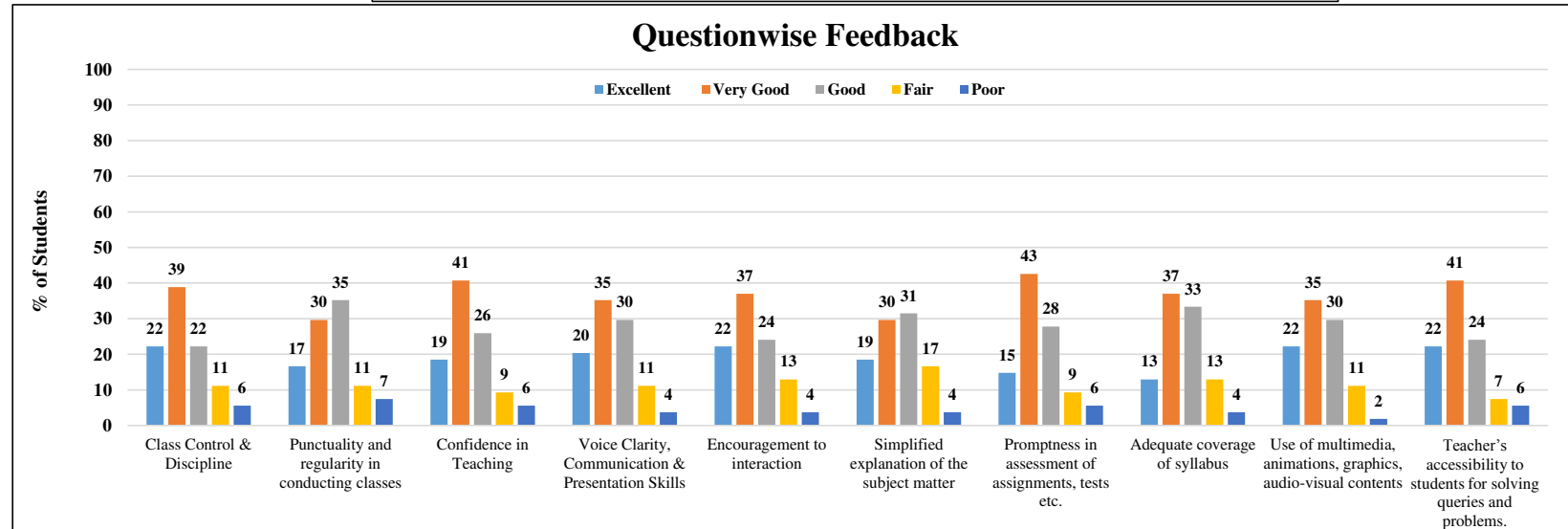
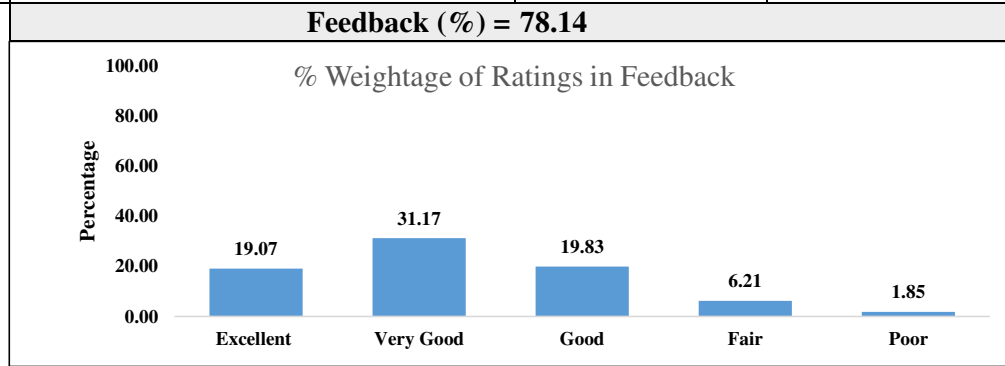




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B			Date: 14/12/2020
Course In-Charge	Mr. Gaurav Mohite	Course Title	Fluid Mechanics

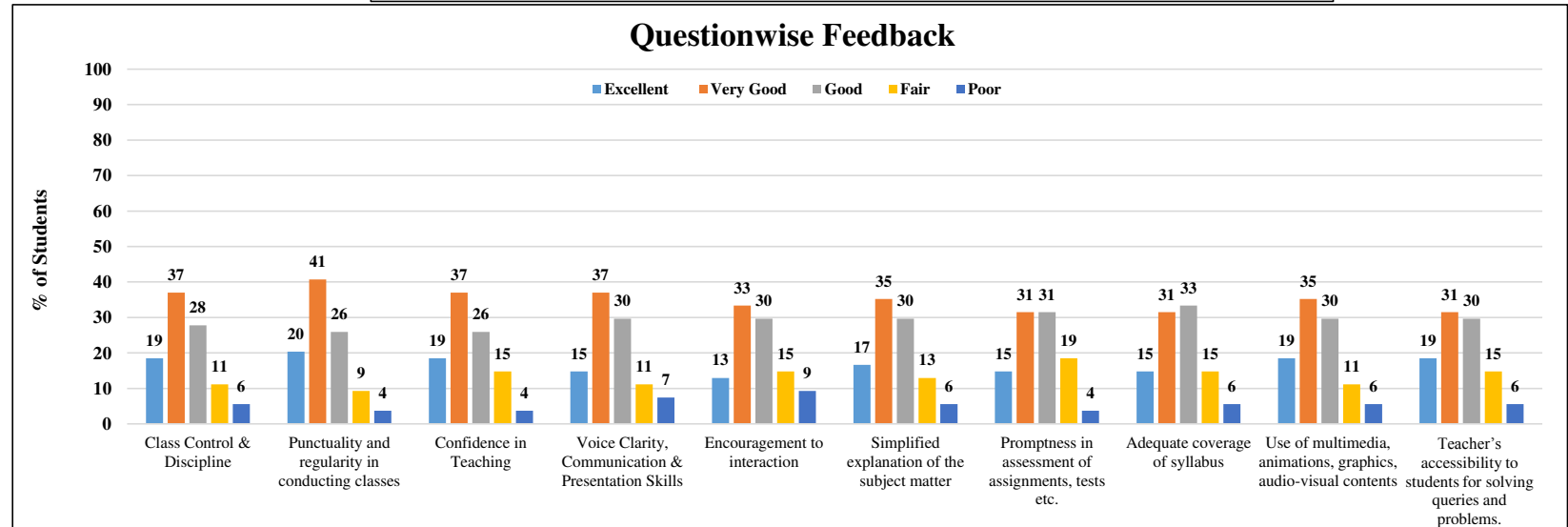
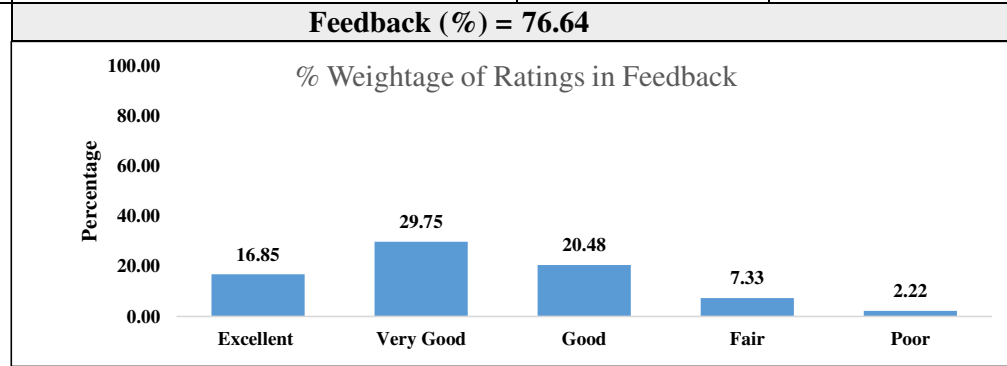




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B			Date: 14/12/2020
Course In-Charge	Mr. Archis Dhawale	Course Title	Manufacturing Processes

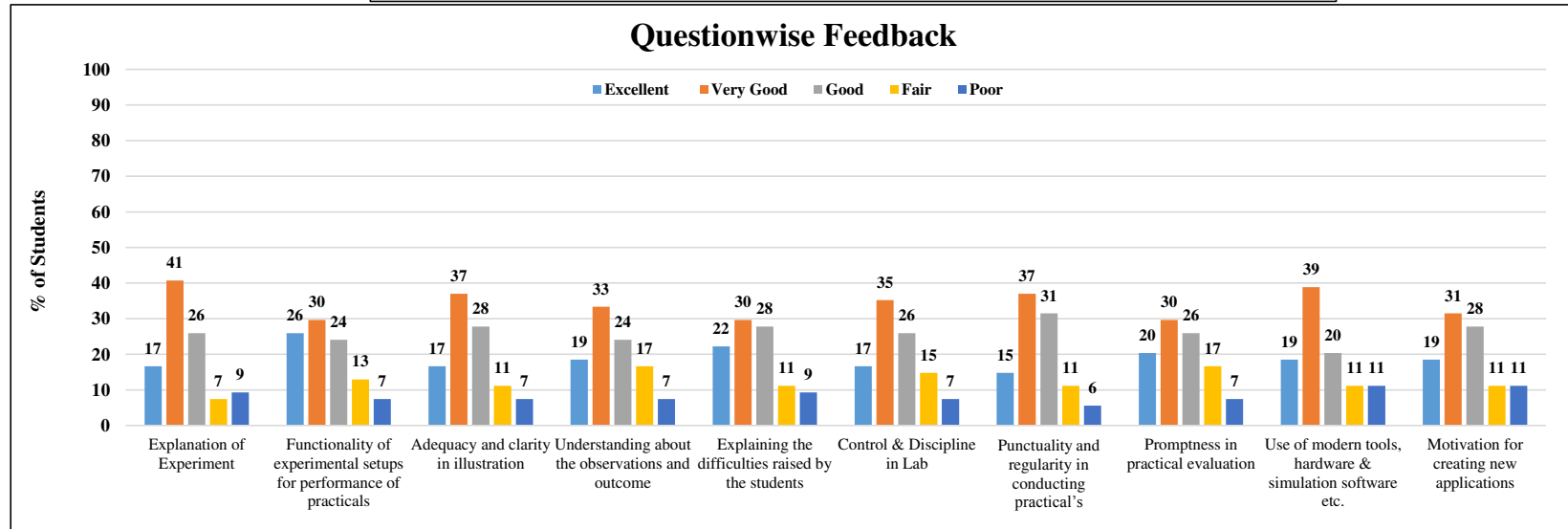
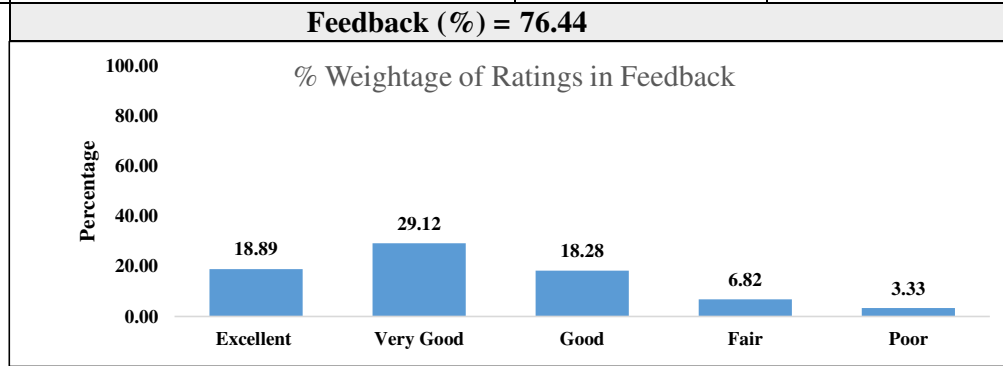




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B			Date: 14/12/2020
Course In-Charge	Mr. Archis Dhawale	Course Title	Manufacturing Processes (Practical)

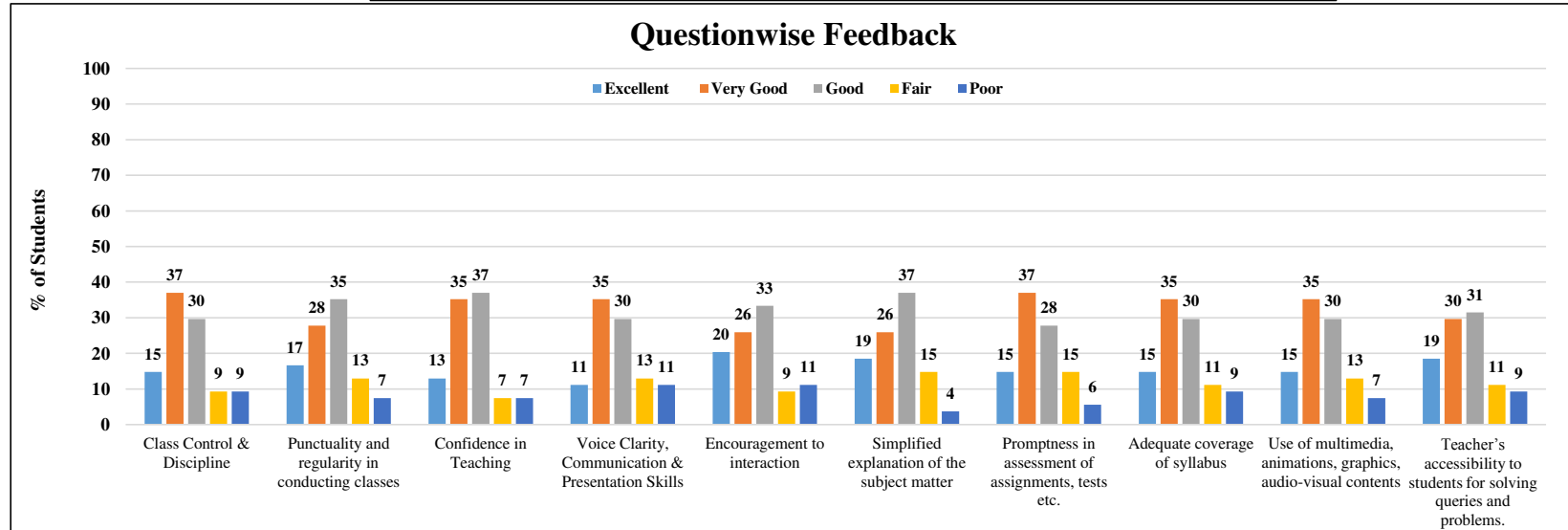
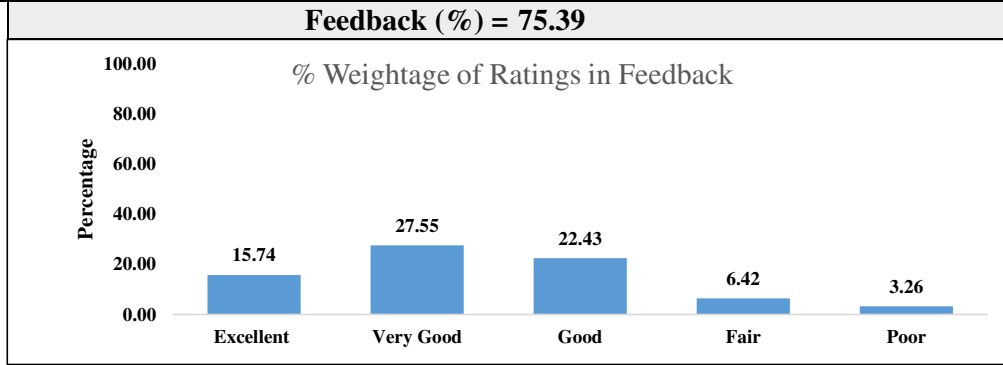




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B			Date: 14/12/2020
Course In-Charge	Mr. Ajay Joshi	Course Title	Engineering Metallurgy

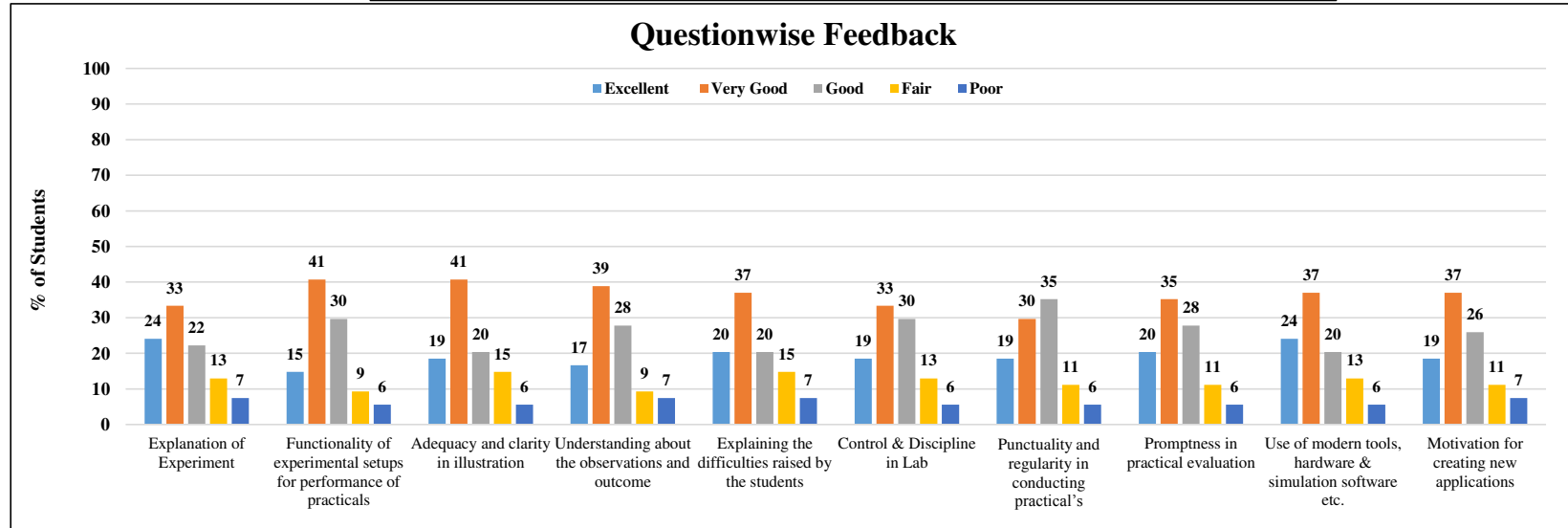
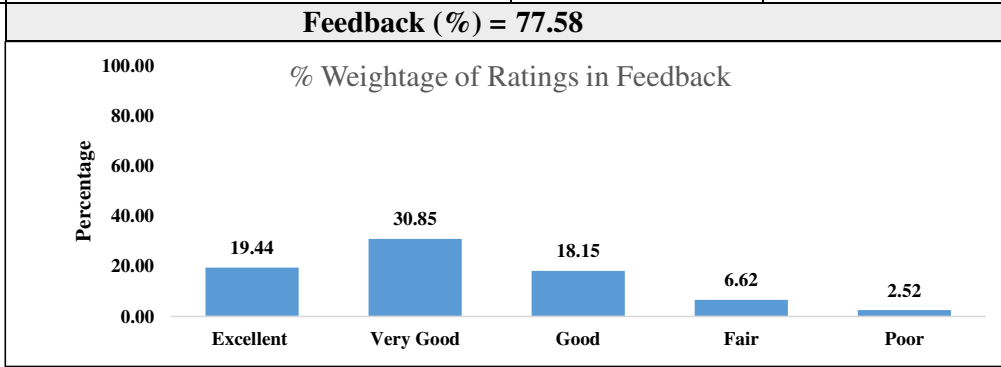




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B			Date: 14/12/2020
Course In-Charge	Mr. Ajay Joshi	Course Title	Engineering Metallurgy (Practical)

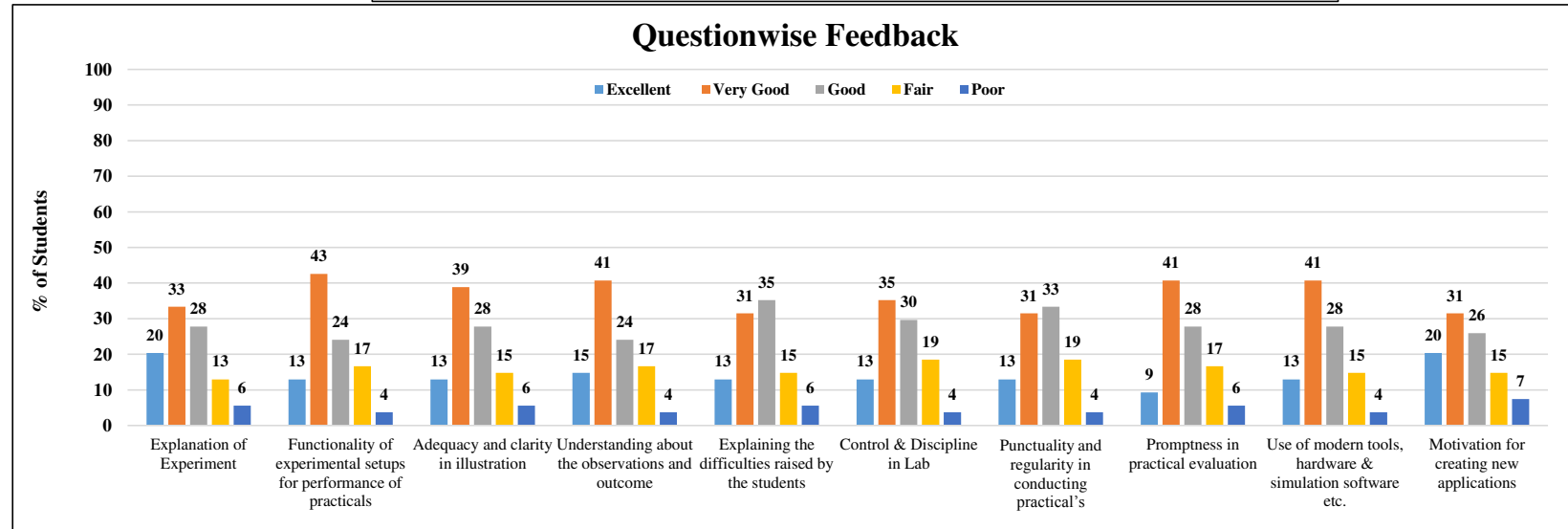
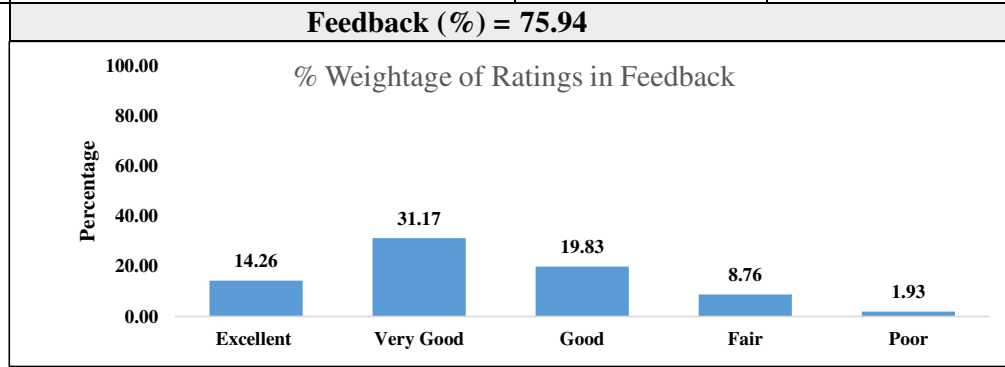




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 2nd /3rd/ A& B			Date: 14/12/2020
Course In-Charge	Mr. Nilesh Gowardipe	Course Title	Machine Drawing (Practical)





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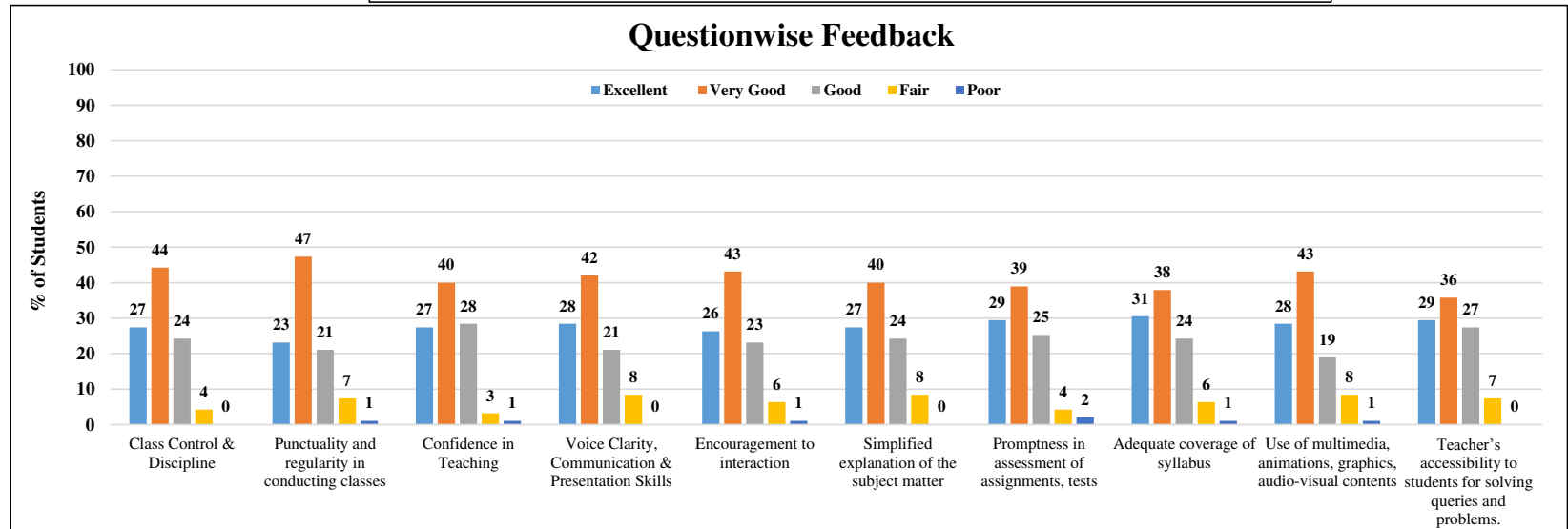
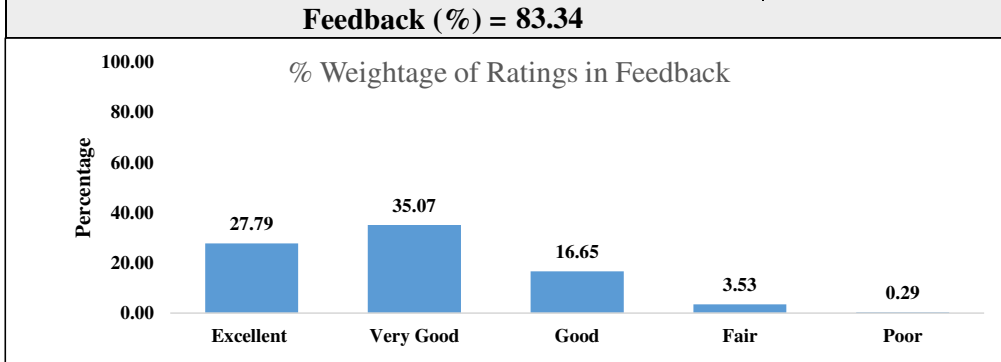
2020-21 (ODD)

V Semester



Student Feedback-II Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 12/12/2020
Course In-Charge	Mr.Amit Tajne	Course Title	Industrial Economics & Entrepreneurship Development

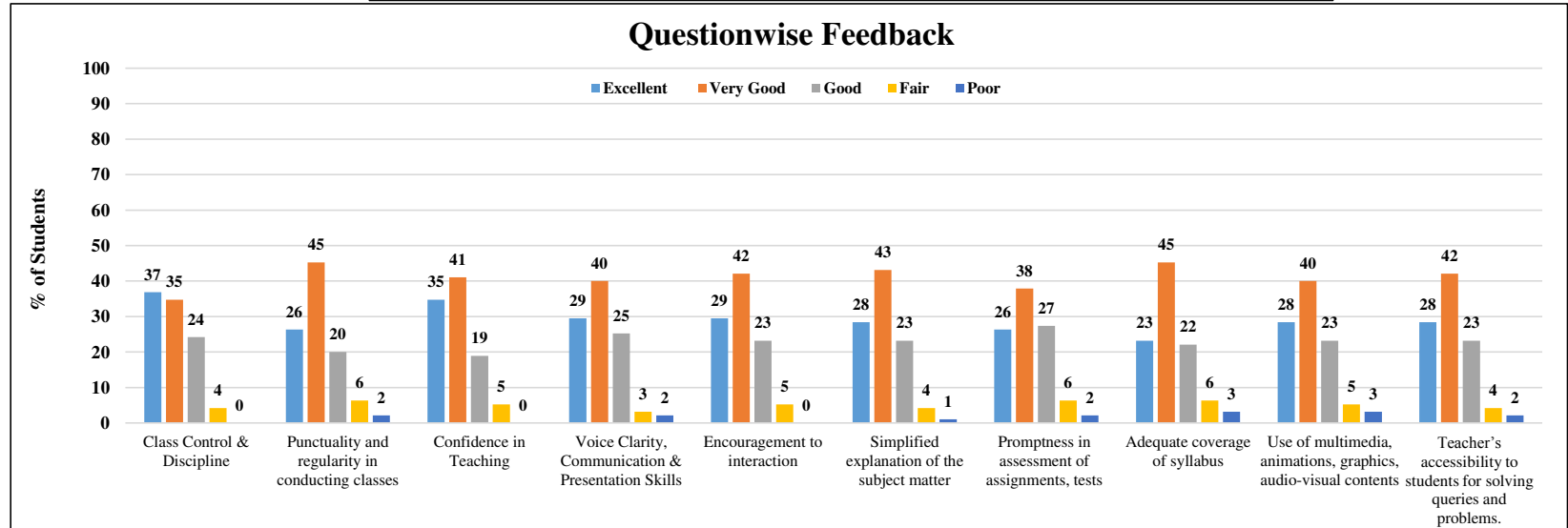
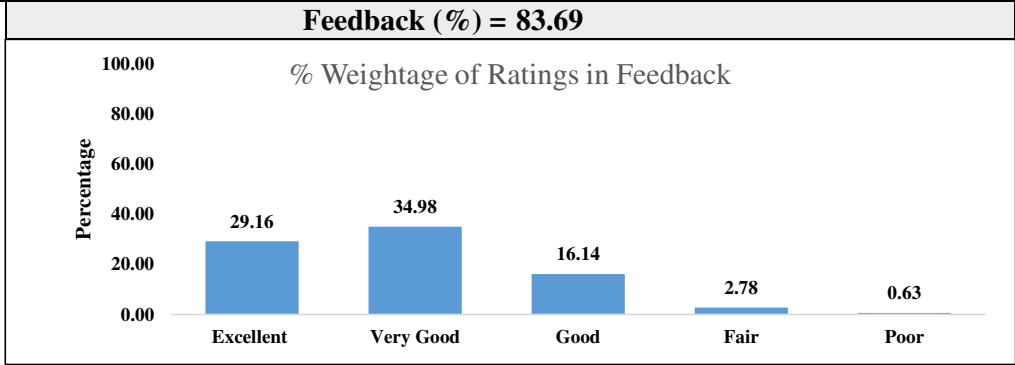




Student Feedback-II

Session 2020-21 (Odd Semester)

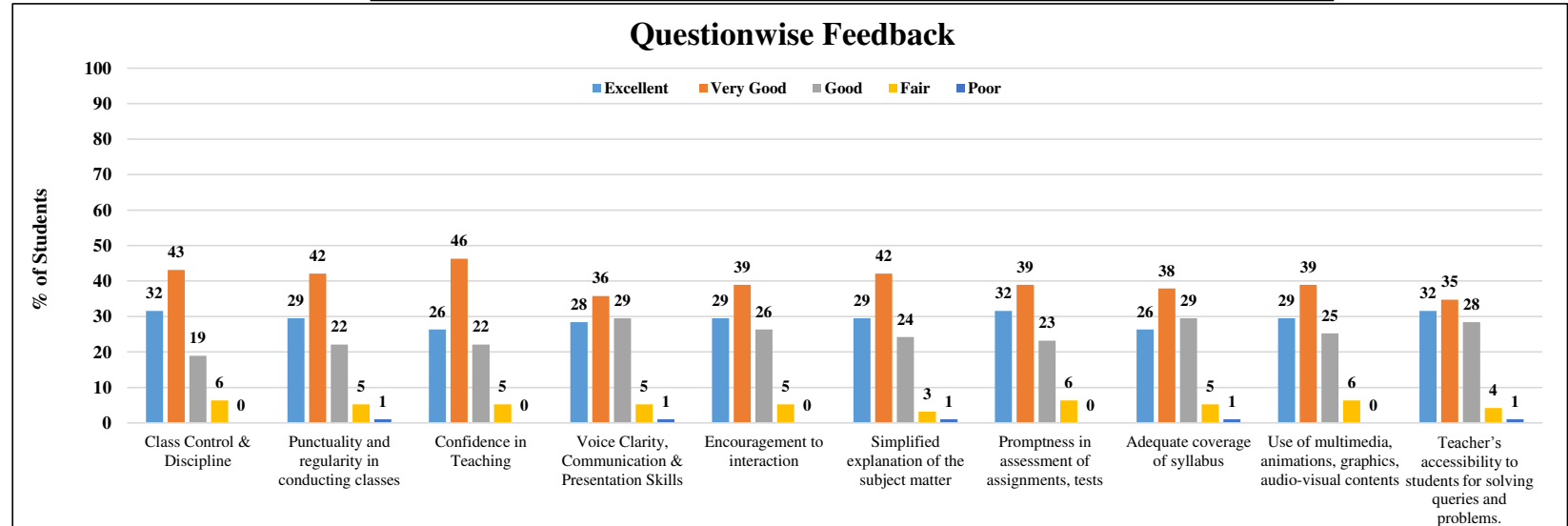
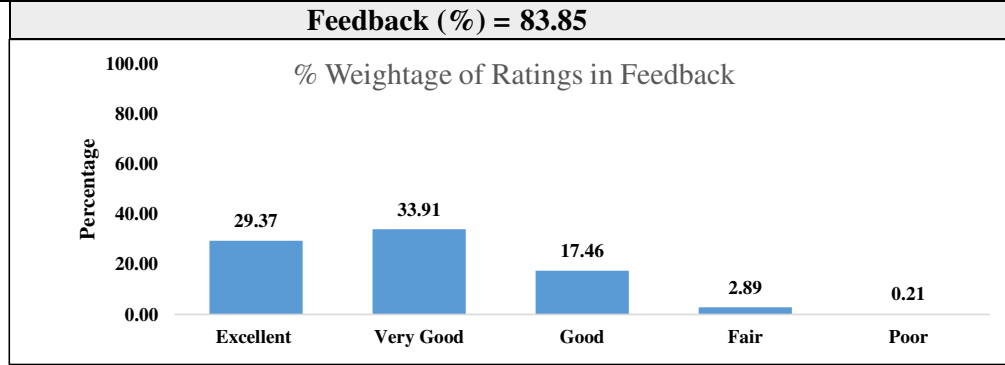
Year/Semester/Section: 3rd /5th/ A & B			Date: 12/12/2020
Course In-Charge	Mr.Arvind B. Totey	Course Title	Design of Machine Elements





Student Feedback-II Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 12/12/2020
Course In-Charge	Mr. M. Hasan Akhtar	Course Title	Advanced Production Processes

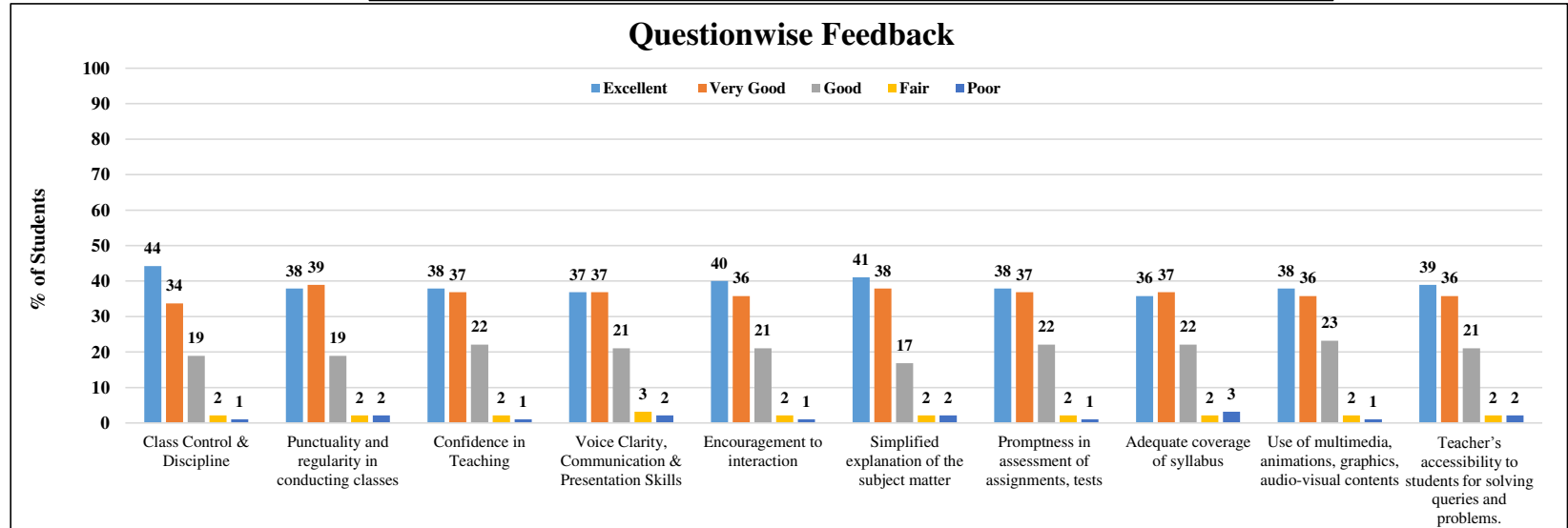
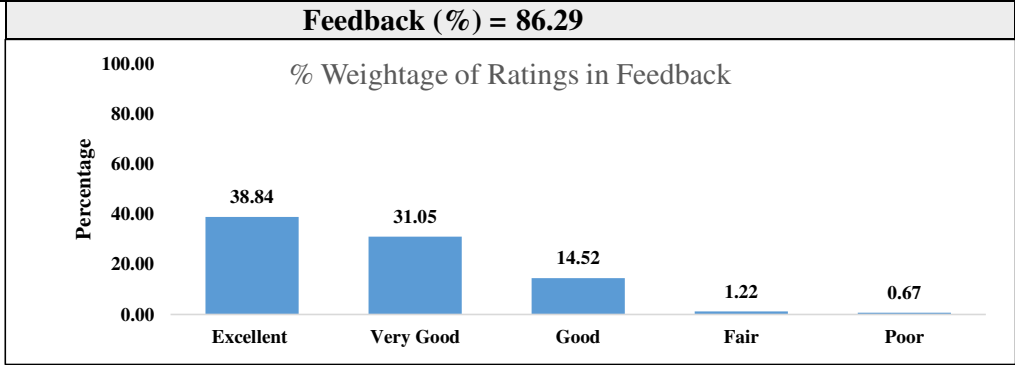




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 12/12/2020
Course In-Charge	Mr. Vikrant P. Katekar	Course Title	Heat Transfer

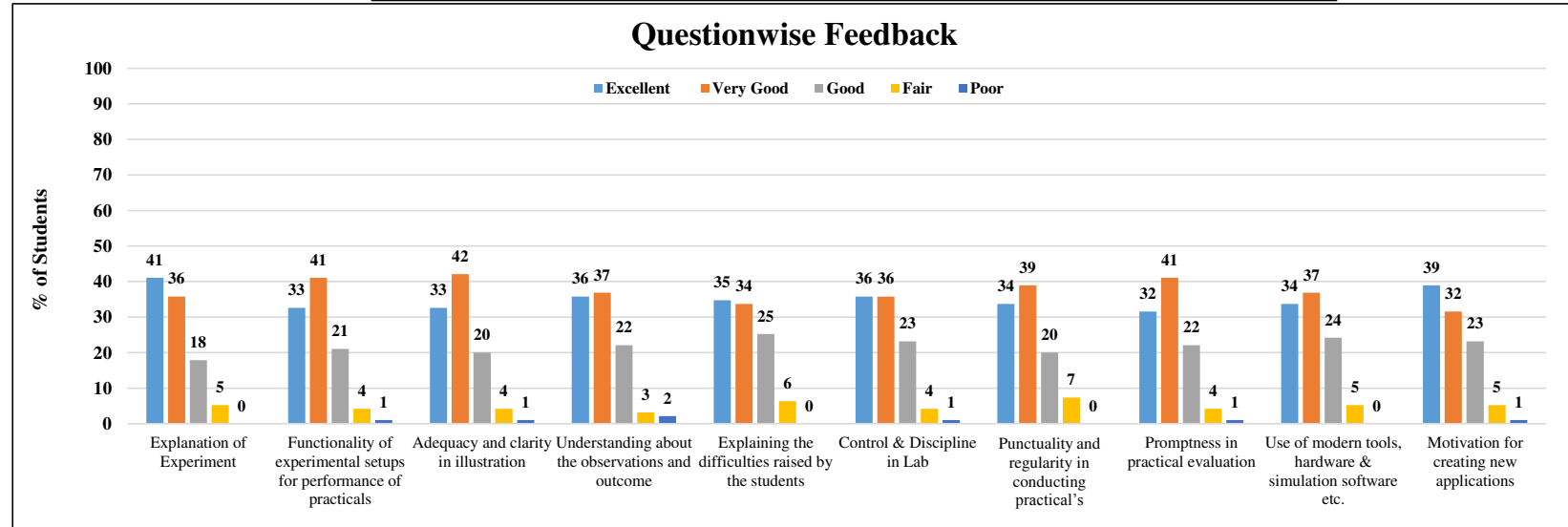
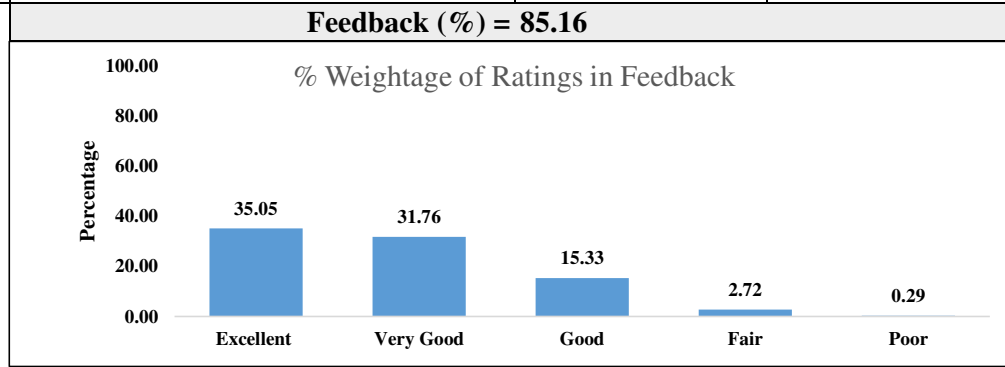




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 12/12/2020
Course In-Charge	Mr. M. Hasan Akhtar	Course Title	Heat Transfer (Practical)

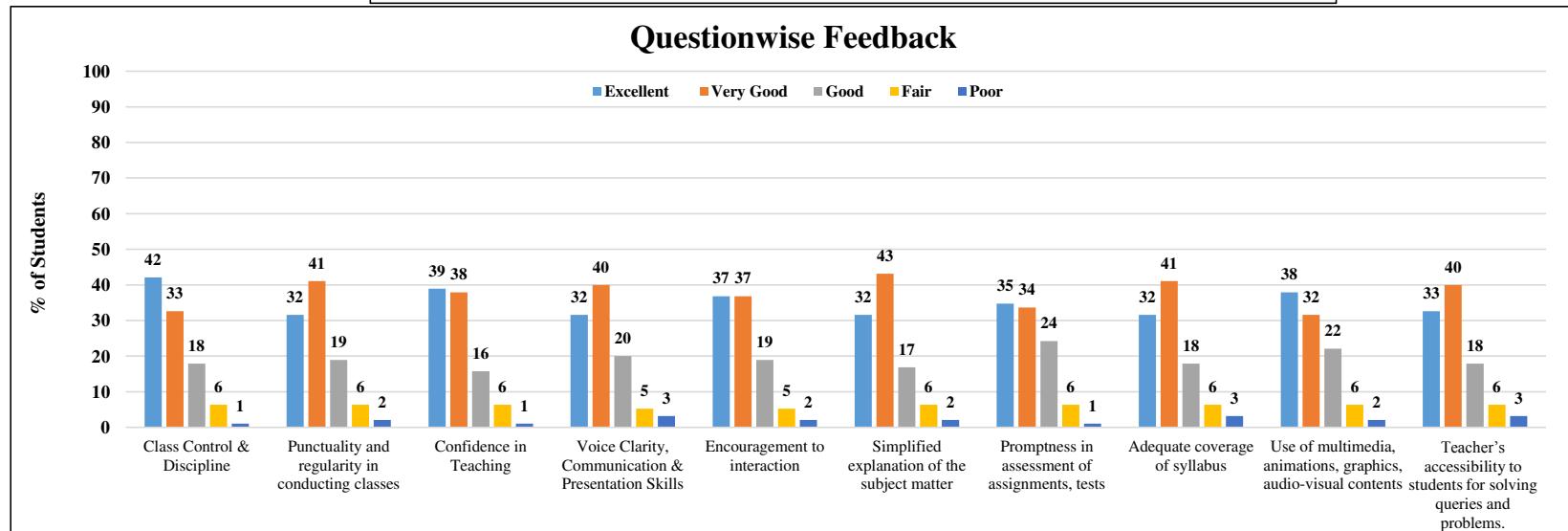
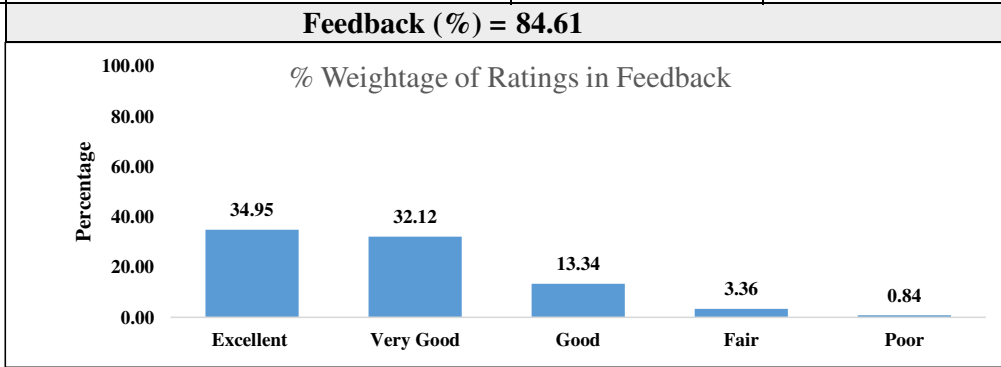




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 12/12/2020
Course In-Charge	Mr. Akshay Shewalkar	Course Title	Mechanical Measurement & Metrology

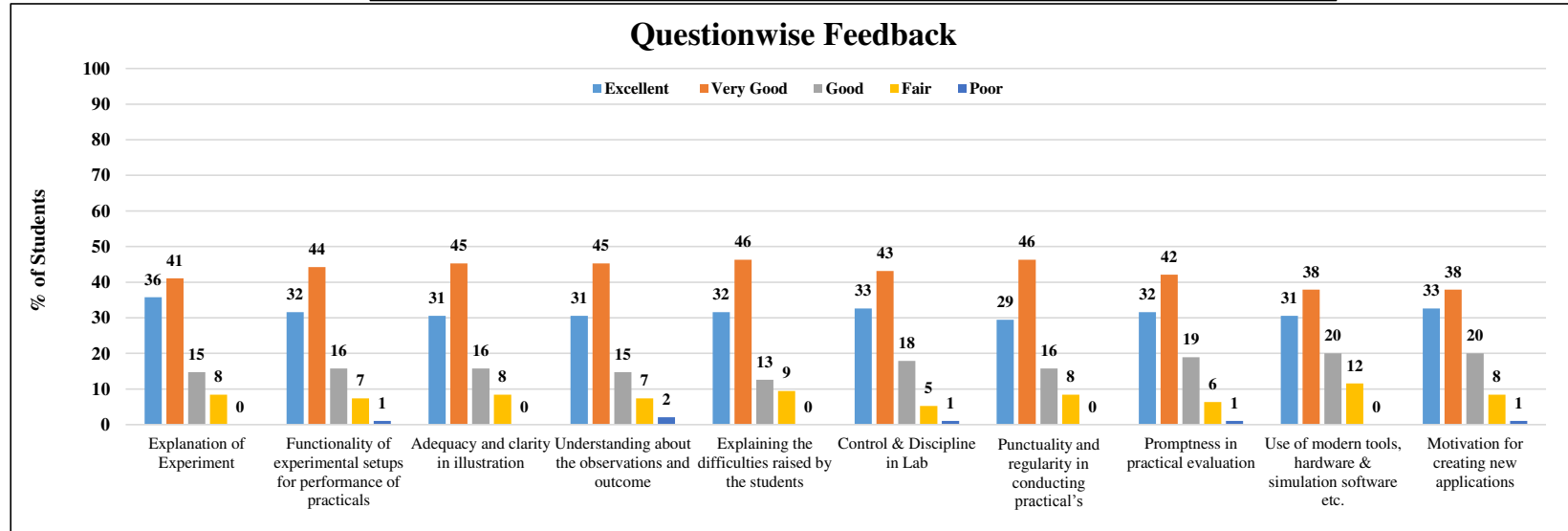
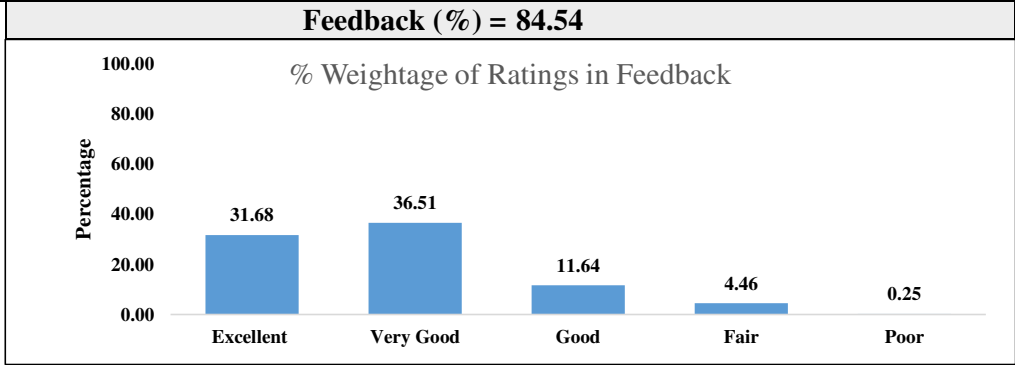




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B			Date: 12/12/2020
Course In-Charge	Mr. Akshay Shewalkar	Course Title	Mechanical Measurement & Metrology (Practical)

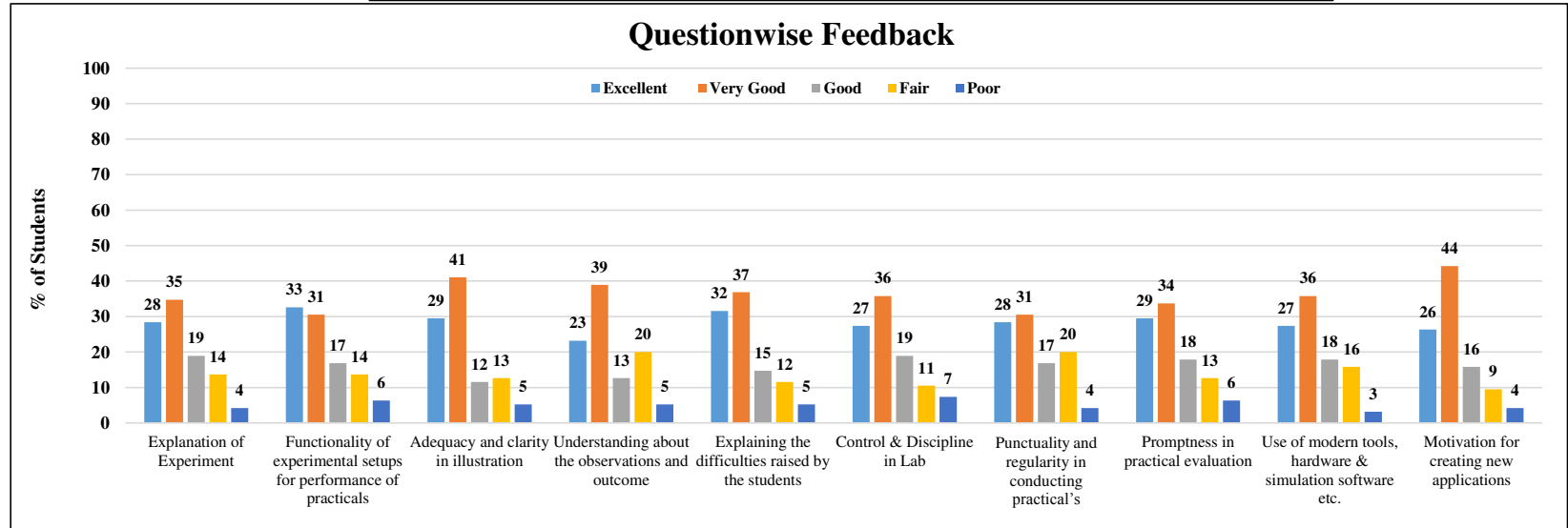
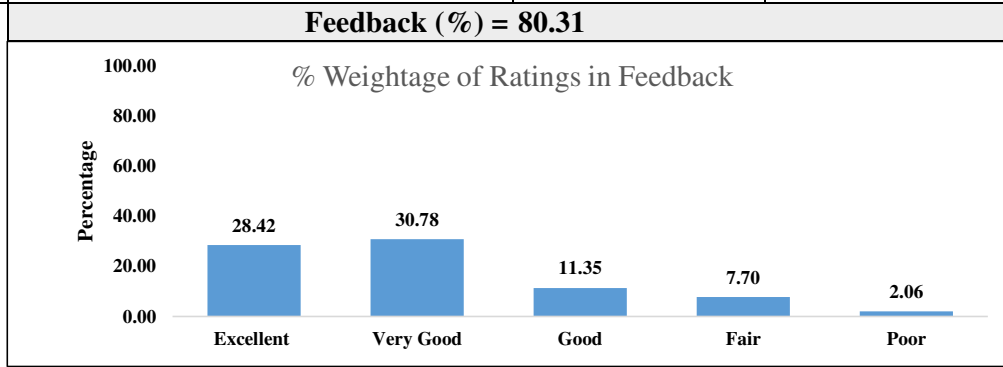




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 3rd /5th/ A & B		Date: 12/12/2020	
Course In-Charge	Mr. Vivek Thawkar	Course Title	Computer Application-I (Practical)





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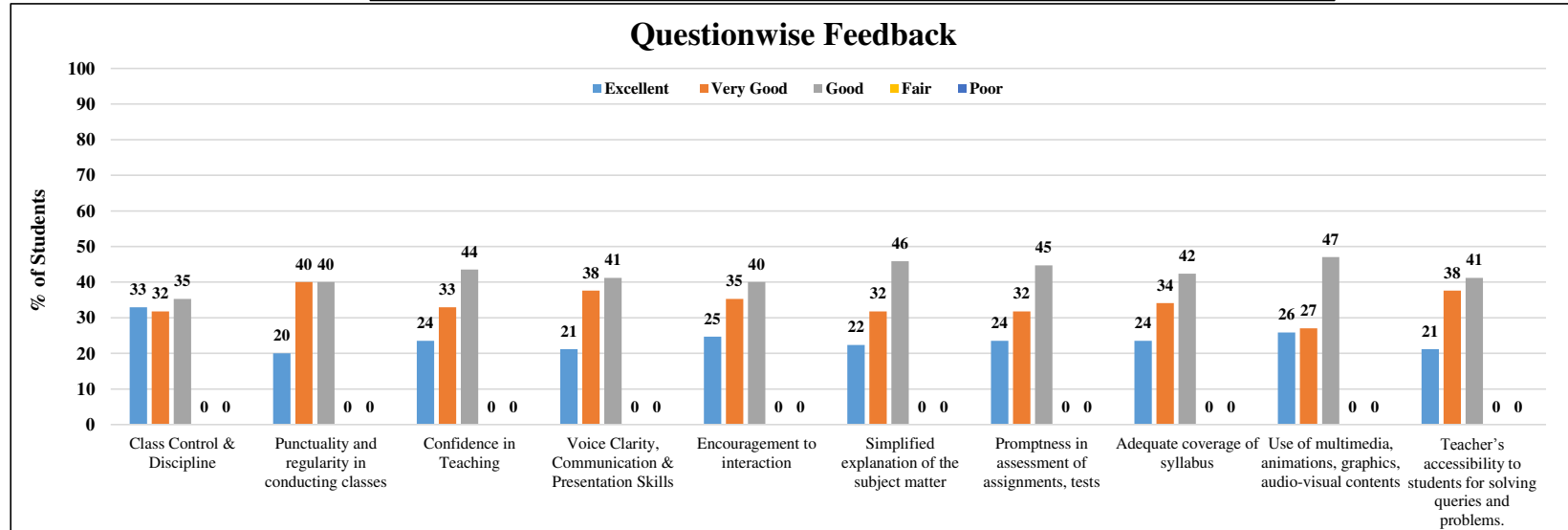
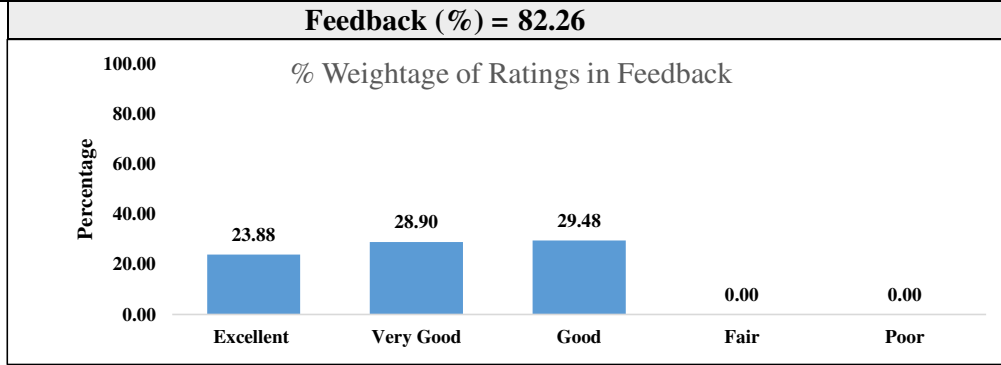
Student Feedback-II 2020-21 (ODD) VII Semester



Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 14/12/2020
Course In-Charge	Mr. Sarvesh Biyani	Course Title	Industrial Engineering

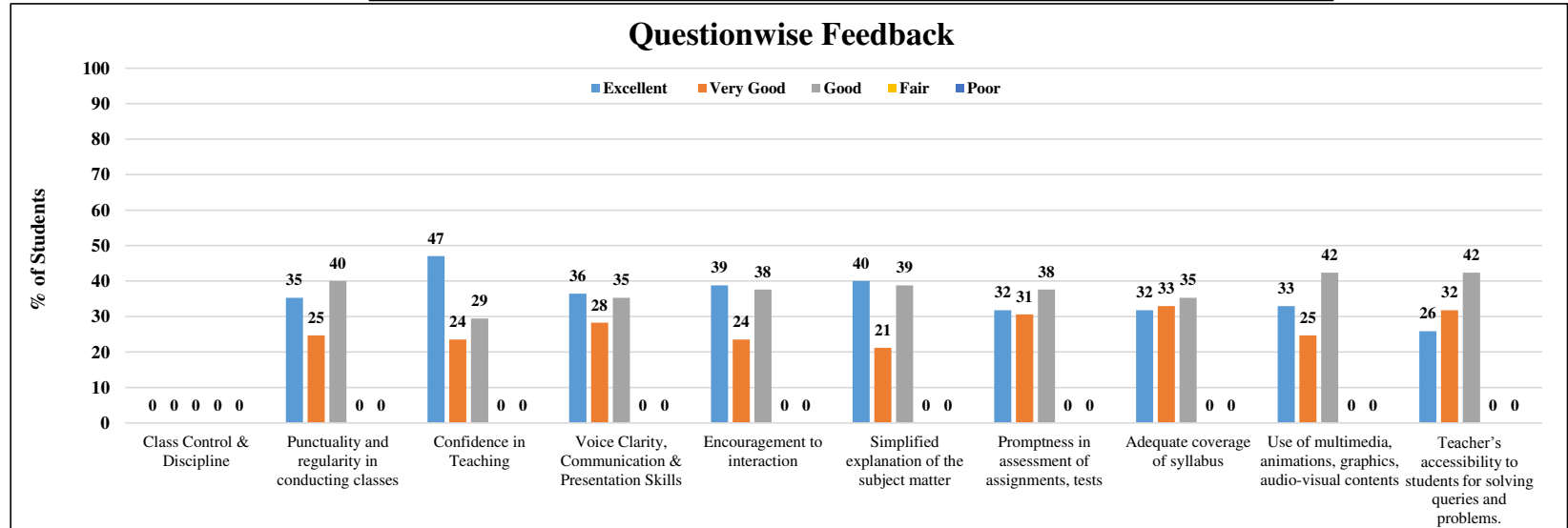
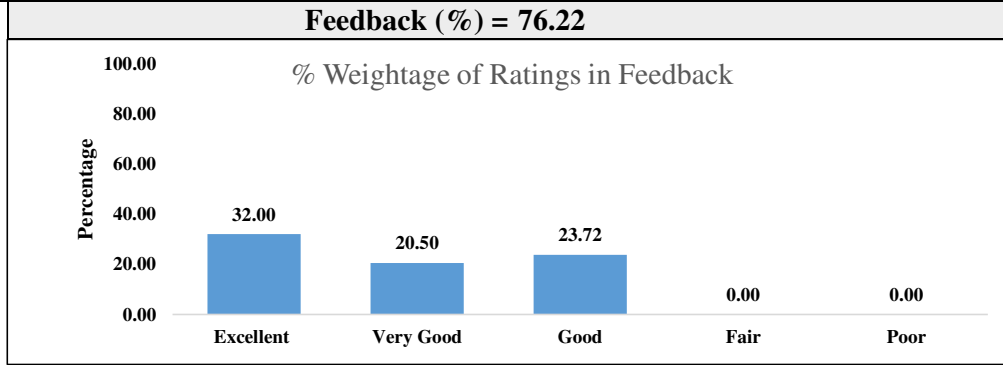




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 14/12/2020
Course In-Charge	Dr. Harish Bhatkulkar	Course Title	Energy Conversion II

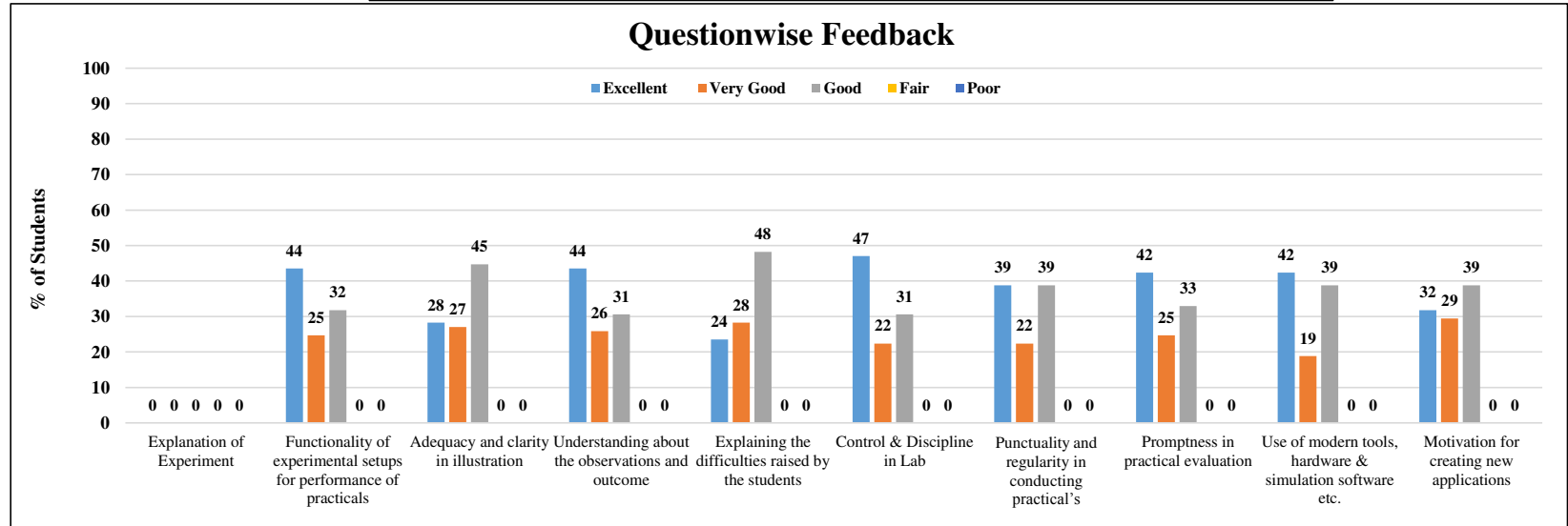
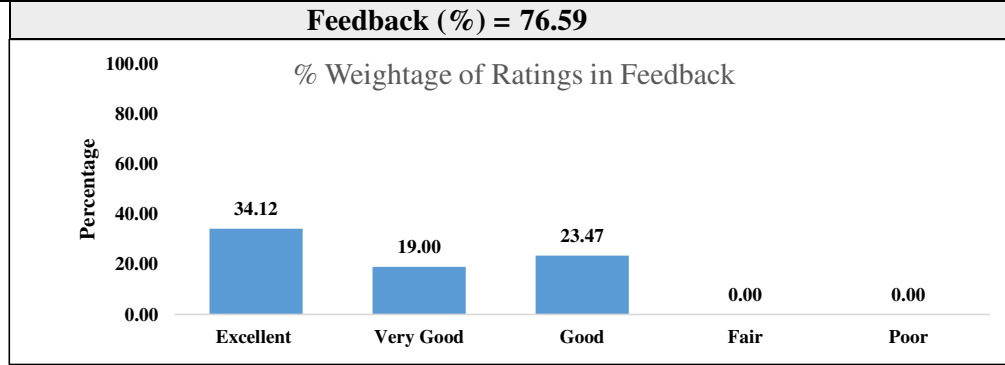




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 14/12/2020
Course In-Charge	Dr. Harish Bhatkulkar	Course Title	Energy Conversion - II (Practical)

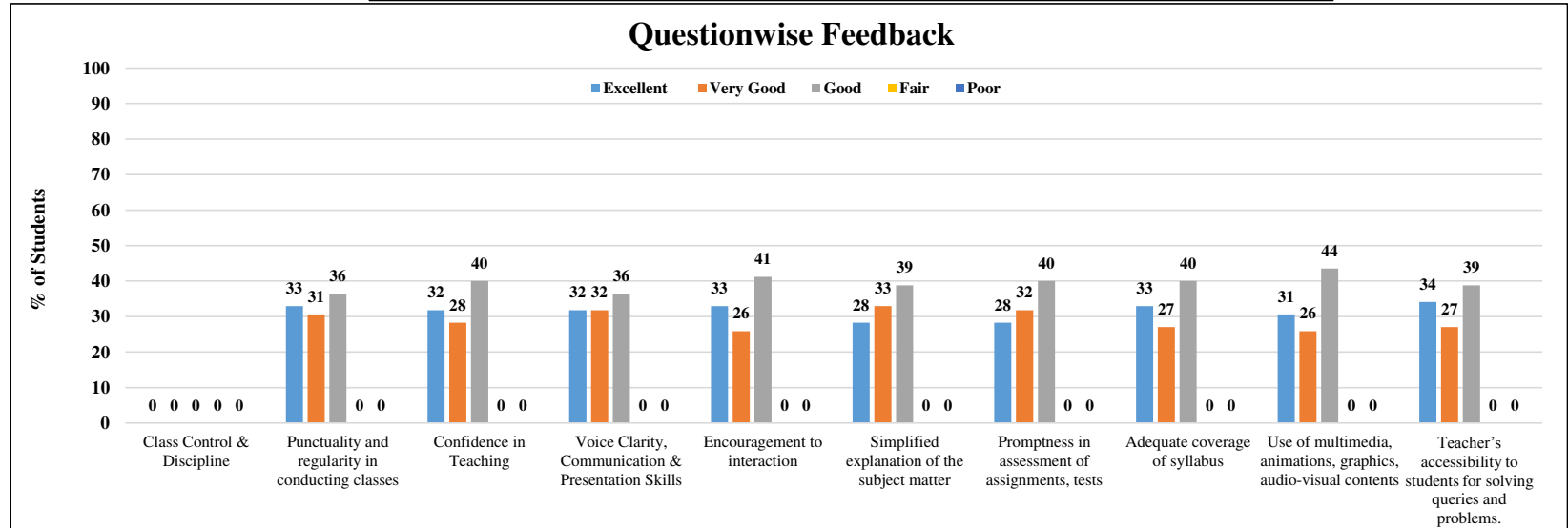
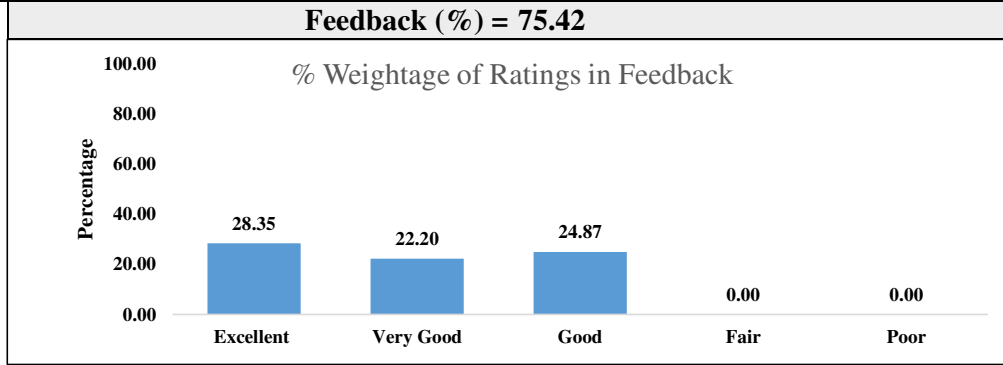




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 14/12/2020
Course In-Charge	Mr. Hemant Bansod	Course Title	Computer Aided Design

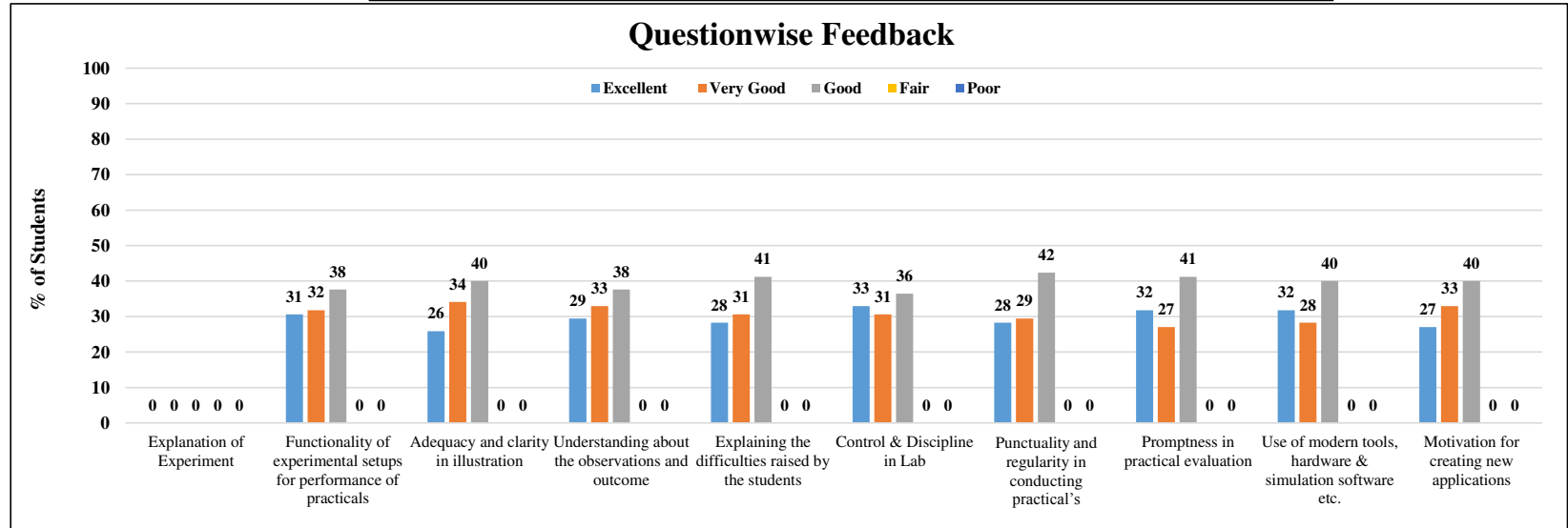
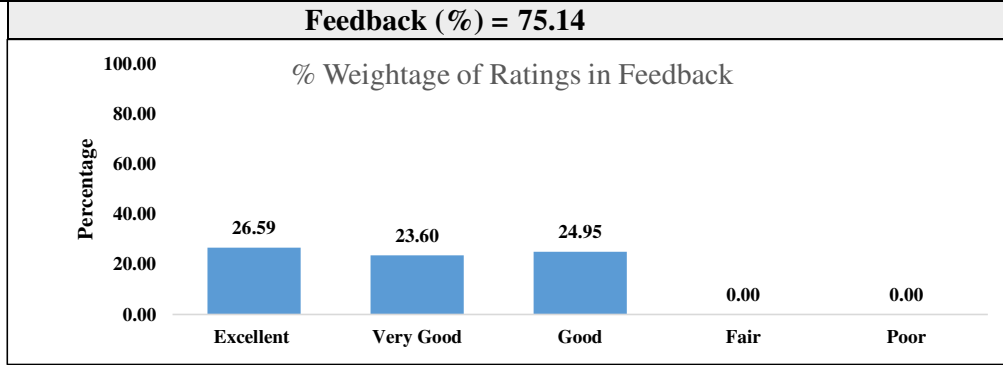




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 14/12/2020
Course In-Charge	Mr. Hemant Bansod	Course Title	Computer Aided Design (Practical)

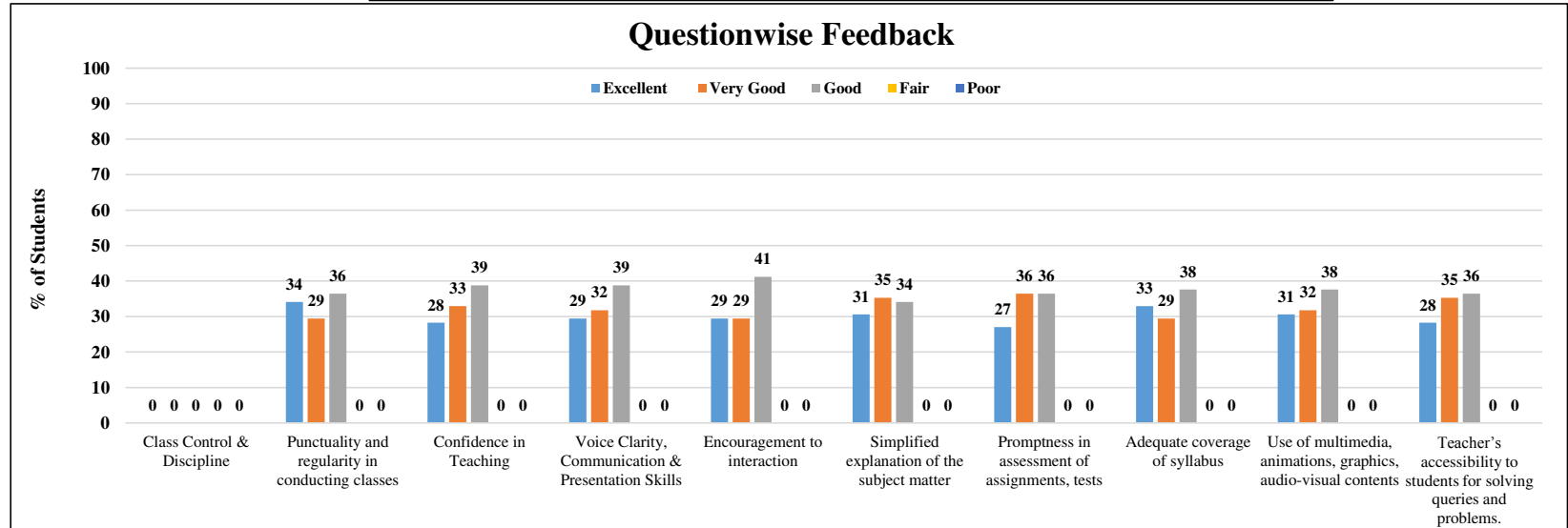
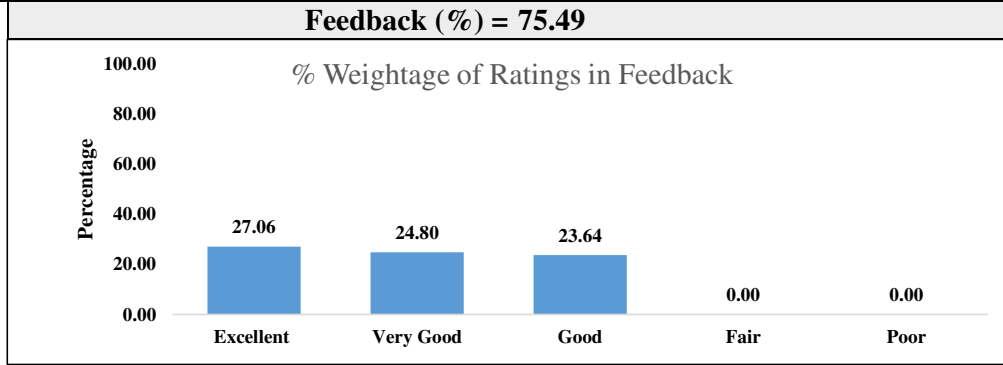




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 14/12/2020
Course In-Charge	Dr. Vinit Gupta	Course Title	Design of Mechanical Drives

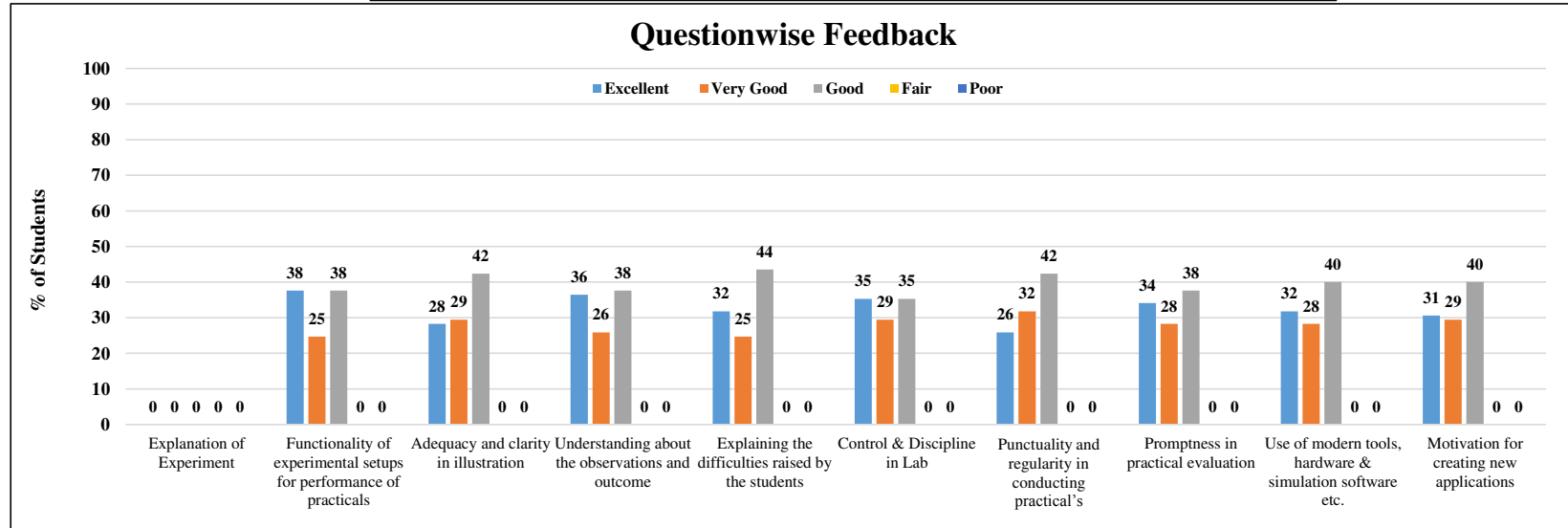
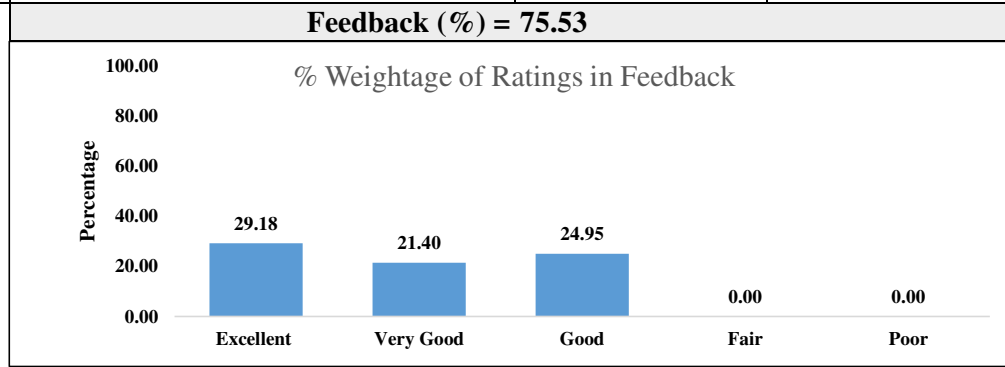




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 14/12/2020
Course In-Charge	Dr. Vinit Gupta	Course Title	Design of Mechanical Drives (Practical)

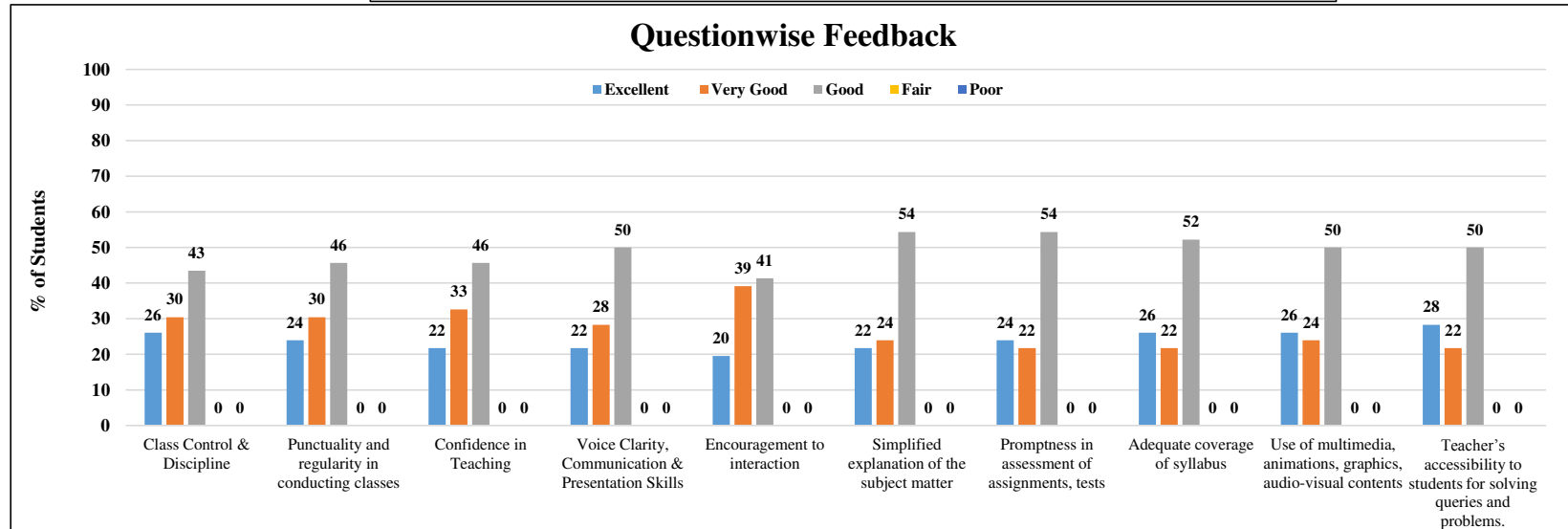
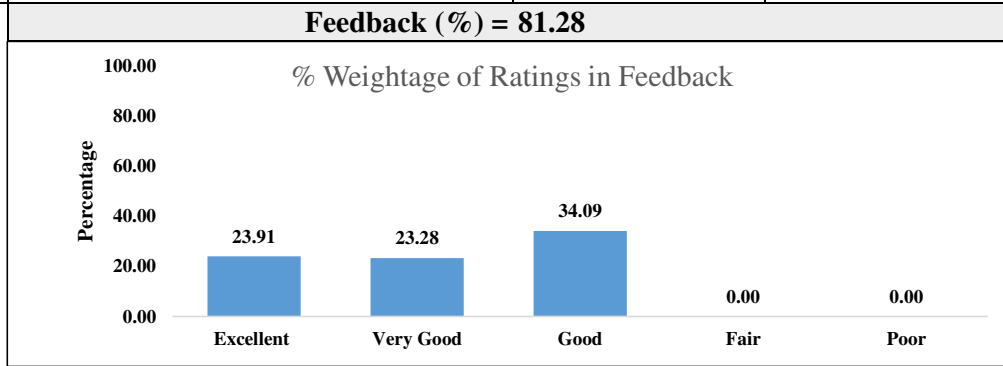




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 14/12/2020
Course In-Charge	Mr. Vivek Thawkar	Course Title	Automobile Engineering

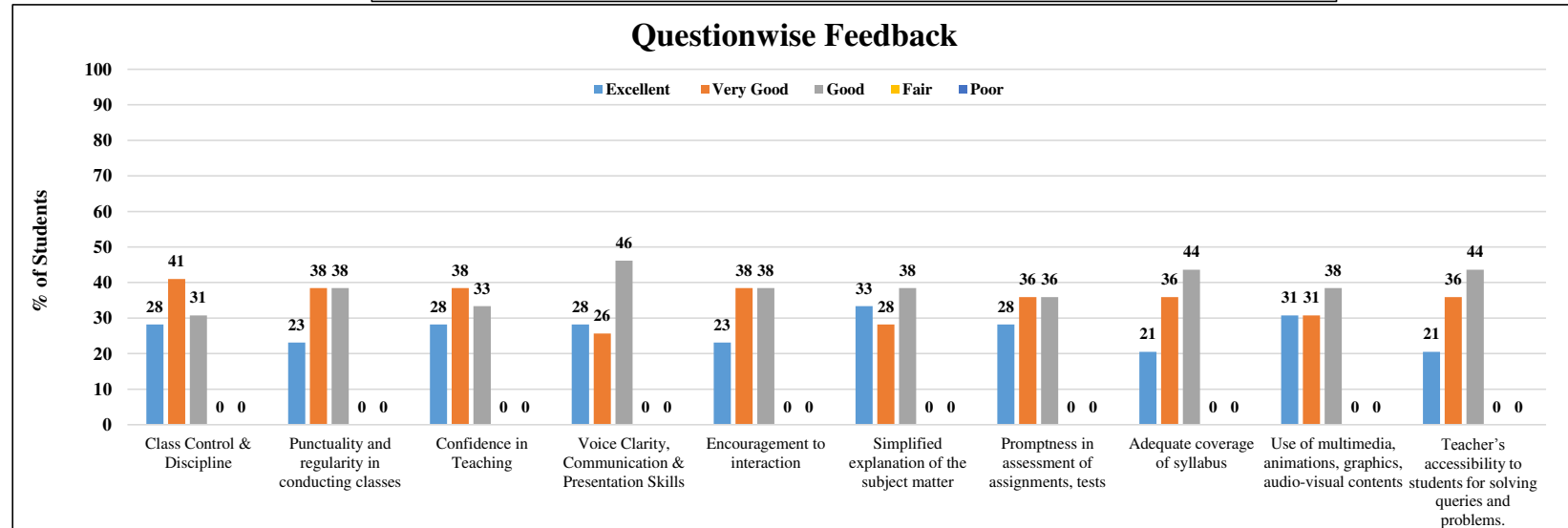
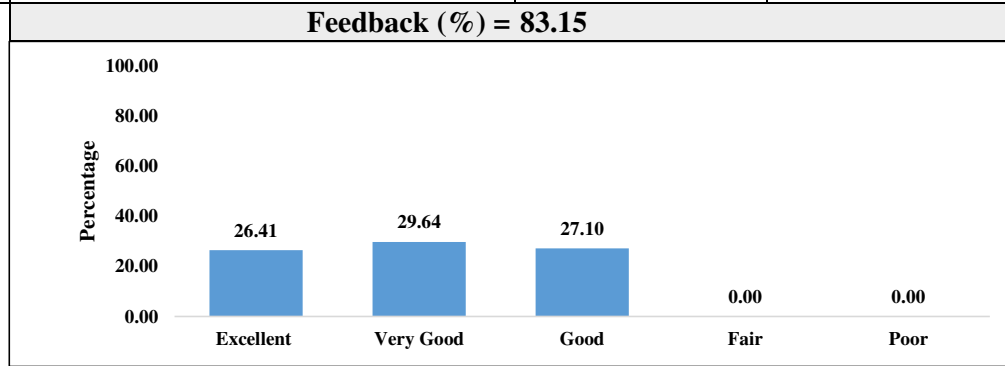




Student Feedback-II

Session 2020-21 (Odd Semester)

Year/Semester/Section: 4th/7th/ A&B			Date: 14/12/2020
Course In-Charge	Mr. Himanhu Wagh	Course Title	Power Plant Engineering





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Ref: SBJITMR/ME/2020-21/ODD/130

Date: 29/01/2020

To

The Principal,
SBJITMR, Nagpur.

Subject: Teachers Feedback for Academic Session 2020-21 (ODD)

Respected Sir,

Department of Mechanical Engineering have successfully conducted Teachers feedback. Please find Minutes of Meeting and Report on Teachers Feedback attached herewith for your kind information.

The suggestion given by faculties for Institutional growth/improvement on which action should be taken from Principal office are listed as follows:

1. Institute may provide software access to students for checking duplicate textual content for the seminar, case study and thesis report to improve technical writing skills.

HoD Mechanical

Enclosure:

1. Minute of Meeting
2. Report on Teachers Feedback

Copy to:

1. IQAC



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Minutes of Meeting

Agenda:-	Discussion on Teachers Feedback.
Date & Time:	17 th January 2021 at 11.30 am
Location:	HoD office
Attendees:-	All faculty Members
Points Discussed	<ol style="list-style-type: none">1. Smart classrooms for recording audio-video lectures.2. Requirement of plastic molding machine3. Robotics lab to development
Key Decision Made / Action Taken	<p>Following actions taken for improvement:</p> <ol style="list-style-type: none">1. If lectures will be conducted in next semester in online mode smart classroom will be made available to students.2. Quotation for plastic moulding machine has been asked from various vendors in future purchasing will be done.3. Students of final year visit to Oberoi Centre of excellence to gain knowledge in the areas of robotics and artificial intelligence in future lab will be developed in department.

Dr. H. S. Bhatkulkar
Coordinator PAQIC

Mr. Amit Tajne
Head of Mechanical Department



Teachers Feedback Report

Session: 2020-21 (Odd Semester)

1. Adequate coverage of syllabus. (All Theory)
 - 100% syllabus is covered in III, V and VII semester.
2. Adequate coverage of syllabus. (All Practical)
 - 100 % syllabus is covered in III, V and VII semester.
3. Use of ICT viz. Audio & Video aids is above 100% in all subjects.
4. Use of ICT viz. Audio & Video aids is 100% for all the practical's.

Suggestions towards review of syllabus/course contents taught by faculty:		
Semester	Subject	Suggestions towards review of syllabus/course contents
	Engineering Metallurgy	Practical exposure on the Engineering Metallurgy subject should be included through industrial visits and case studies.
	Kinematics of Machines	Static Force Analysis should be included in the syllabus
	Manufacturing Processes	Industrial visits are required for hands on experience
V	IEED	Restrictions due to Covid 19 resulted in online classes, hampering the one to one attention usually given to the students.
	Advanced Production Processes	Syllabus should be in line with recent technologies being used in industry such as Additive manufacturing.
	Heat Transfer	The syllabus is very comprehensive; hence learners need more practice on the analytical part.
	Mechanical Measurement & Metrology	Syllabus contents are well designed from application point of view.
	Design of Machine Element	Practical should be included in the syllabus
VII	Energy Conversion-II	To incorporate pollution control BS VI norms
Scope of content beyond syllabus/ contemporary topics that could be included in the next semester:		
Semester	Subject	Content beyond syllabus/ contemporary topics
III	Applied Mathematics-III	Gauss Jordan method, Comparative study of iteration methods
	Fluid Mechanics	Study of aerodynamic drag Computational fluid dynamics (theory) Application of stream line and streak line
	Engineering Metallurgy	Smart Materials, Bio Materials, Nano Materials
	Kinematics of Machines	Micro Mechanisms, Kliens Construction Analytical Method for Kinematic Analysis
	Manufacturing Processes	Powder Metallurgy, Mechanical Fasteners Advance welding methods
V	IEED	Case studies in SSIs to promote entrepreneurship skills
	Advanced Production Processes	Lithography, Wire Electric Discharge Machine
	Heat Transfer	Calulations of numeric parameters using MATLAB.
	Mechanical Measurement & Metrology	Numericals on selective assembly and instrument characteristics. Instruments for humidity measurement
	Design of Machine Element	Design of gib cotter joint, Design of spherical cylinder Derivations of all formulas
VII	Energy Conversion-II	BS Norms, Variable compression engine, Biodiesel
	Industrial Engineering	Development of preventive maintenance schedule EOQ Analysis, Work system design

Suggestions for Departmental growth/improvement:

1. Smart classrooms for recording audio-video lectures.
2. Requirement of plastic molding machine
3. Robotics lab to development

Suggestions Institutional growth/improvement:

1. Institute may provide software access to students for checking duplicate textual content for the seminar, case study and thesis report to improve technical writing skills.



Dr. H. S. Bhatkulkar
Coordinator PAQIC



Mr. Amit Tajne
Head of Mechanical Department



Ref: SBJITMR/ME/2020-21/EVEN/179

Date: 16/4/2021

To,
The Principal
SBJITMR, Nagpur.

Subject: Student Feedback-I for Academic Session 2020-21 (Even)

Respected Sir,

Department of Mechanical Engineering has successfully conducted **Student Feedback-I** as per academic calendar. Please find analysis report on student feedback-I and consolidated chart for IV, VI and VIII semester attached herewith for your kind information.

Mr. Amit. D. Tajne
HoD, Mechanical Engineering

Enclosure:

1. Summary Report on Student Feedback-I
2. Student Feedback-I Consolidated Chart

Copy to:

1. IQAC
2. PAQIC



Analysis Report on Student Feedback-I

Session: 2020-21 (Even Semester)

Student Feedback-I was conducted from 3rd to 7th of April for IV, VI and VIII semester students as per academic calendar. The responses from students have been scrutinized, summarized using Google form and MS Excel. The summary is discussed with concerned faculty members by the Head of Department.

The key observations and actions are listed as follows:

- ❖ It is found that all the courses theory & practical as listed in Student Feedback-I consolidated chart are having feedback above 70% i.e. very good.
- ❖ The feedback is shown to the concerned course In-charge, shortfall identified and corrective actions suggested by Head of the Department.
- ❖ Efforts of Course In-charges appreciated, and motivated them to perform better.
- ❖ Appreciation letters are issued to Course In-charges having highest rating in feedback (one from each semester).

Mr. Amit. D. Tajne
HoD, Mechanical Engineering



Student Feedback-I Consolidated Chart
(2020-21 Even Semester)

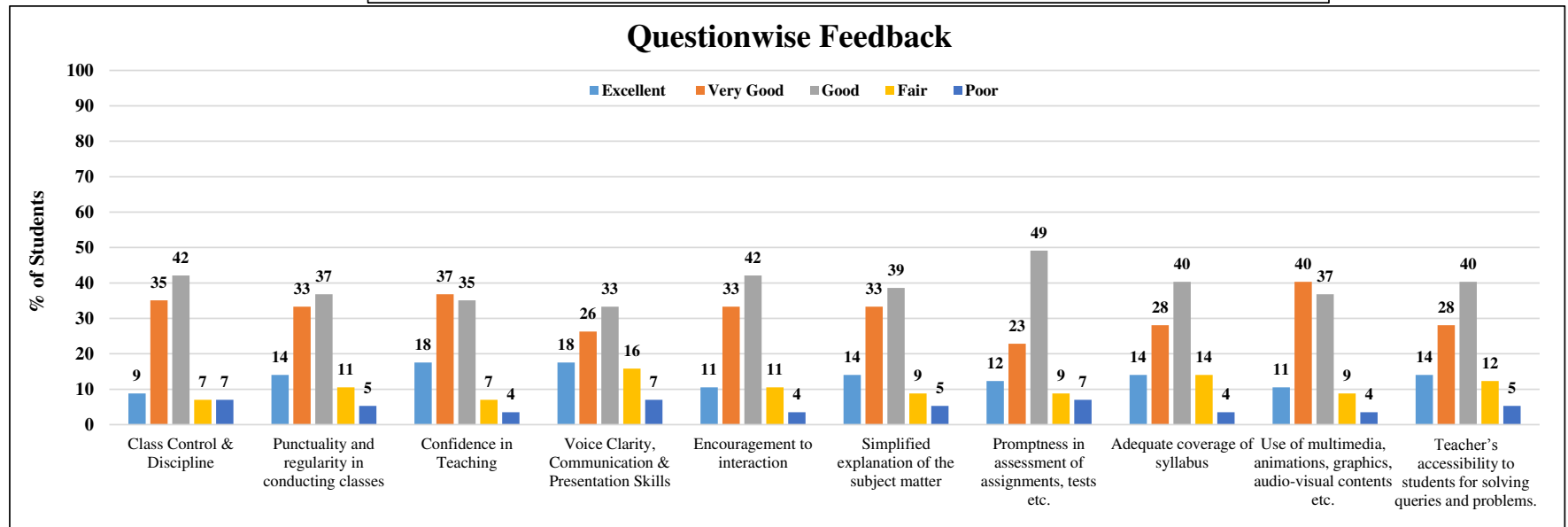
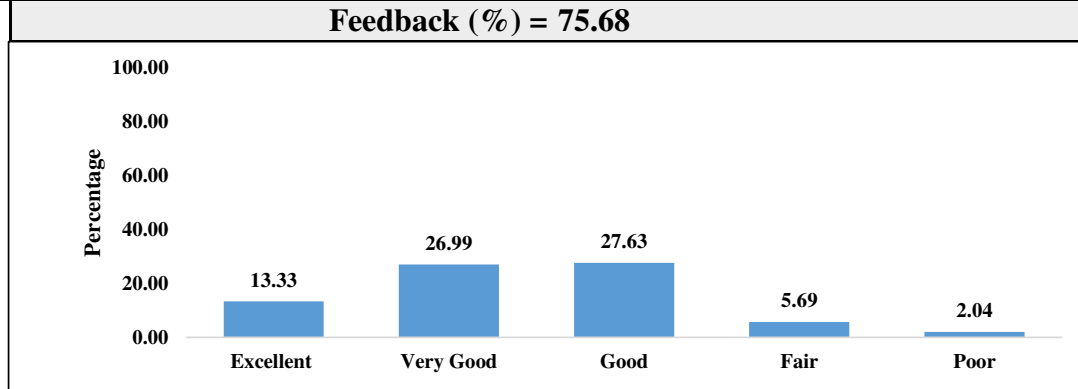
Year	Semester	Course Title	Course Incharge	Student Feedback -I (%)
Second Year	IV-A & B	Applied Mathematics- IV	Mr. Owais Ahmed	75.89
		Engineering Thermodynamics	Mr. Himanshu Wagh	76.87
		Hydraulic Machines	Mr. Pankaj Jaiswal	77.09
		Hydraulic Machines (Practical)	Mr. M. H. Akhtar/ Mr. P. Jaiswal	76.76
		Machining Processes	Mr. Archis Dhawale	77.43
		Machining Processes (Practical)	Mr. Archis Dhawale	77.66
		Mechanics of Material	Mr. Arvind Totey	77.35
		Mechanics of Material (Practical)	Mr. Arvind Totey	78.65
		Mechanics of Material	Dr. Mayank Chaubey	76.82
		Mechanics of Material (Practical)	Dr. Mayank Chaubey	77.92
Third Year	VI-A & B	Energy Conversion- I	Mr. Akshay Shewalkar	82.71
		Control Systems Engineering	Mr. Gaurav Mohite	81.80
		Operations Research	Dr. Vinit Gupta	81.99
		Mechatronics	Mr. Pravin Pardhi	77.95
		Mechatronics (Practical)	Mr. Pravin Pardhi/Mr. Yogesh Sharma	77.95
		Dynamics of Machines	Mr. Faisal Hussain	85.97
		Dynamics of Machines (Practical)	Mr. Faisal Hussain/ Mr. N. Gowardipe	84.38
		Functional English	Ms. Prajakta Pendum	81.16
Computer Applications – II (Practical)	Mr. Sachin Janbandhu	82.11		
Final Year	VIII-A & B	Industrial Management	Mr. Amit Tajne/ Mr. Sarvesh Biyani	82.00
		Advance Internal Combustion Engine	Mr. Yogesh Joshi	81.55
		Automation in Production	Mr. Nilesh Gowardipe/Mr. A. Joshi	81.57
		Automation in Production (Practical)	Mr. Nilesh Gowardipe/Mr. A. Joshi	81.63
		Energy Conversion - III	Mr. M. Hasan Akhtar	80.88
		Energy Conversion - III (Practical)	Mr. Akshay Shewalkar	81.94
	VIII-A	Refrigeration & Air Conditioning	Dr. Hairsh Bhatkulkar	83.01
		Refrigeration & Air Conditioning (Practical)	Dr. Hairsh Bhatkulkar	82.13
	VIII-B	Finite Element Method	Mr. Hemant Bansod	82.88
		Finite Element Method (Practical)	Mr. Hemant Bansod	83.31

Head of Department
Mechanical Engineering



Student Feedback-I Analysis Session 2020-21 (Even Semester)

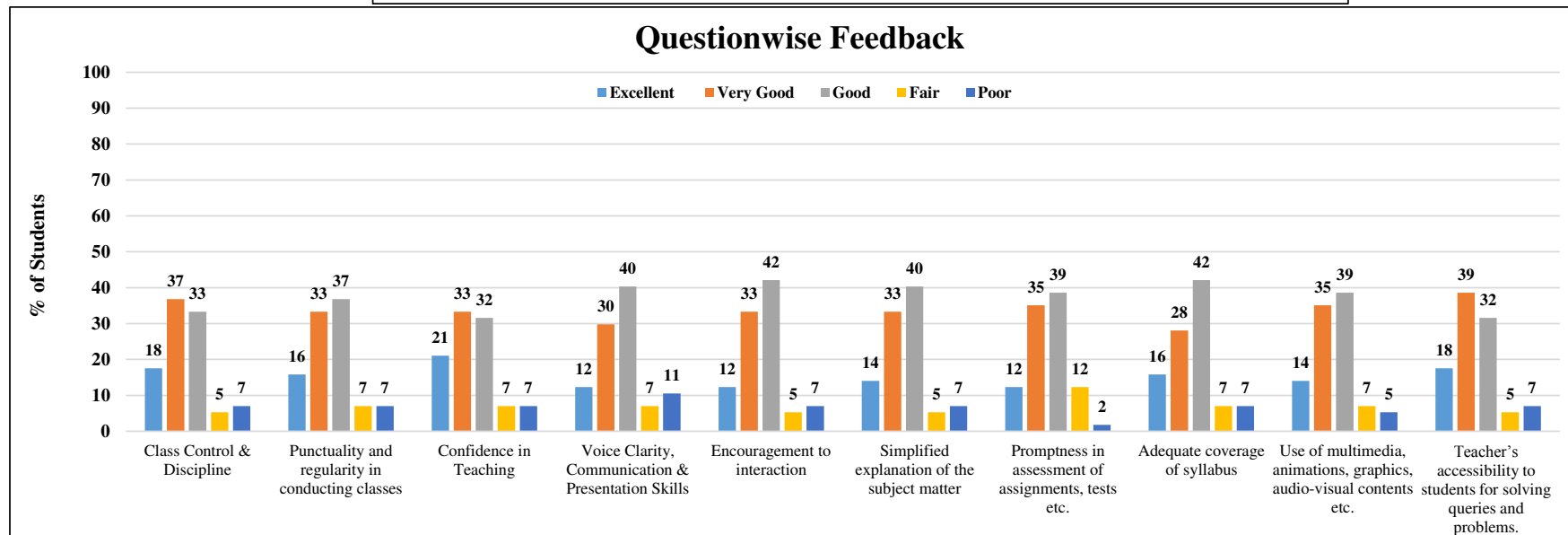
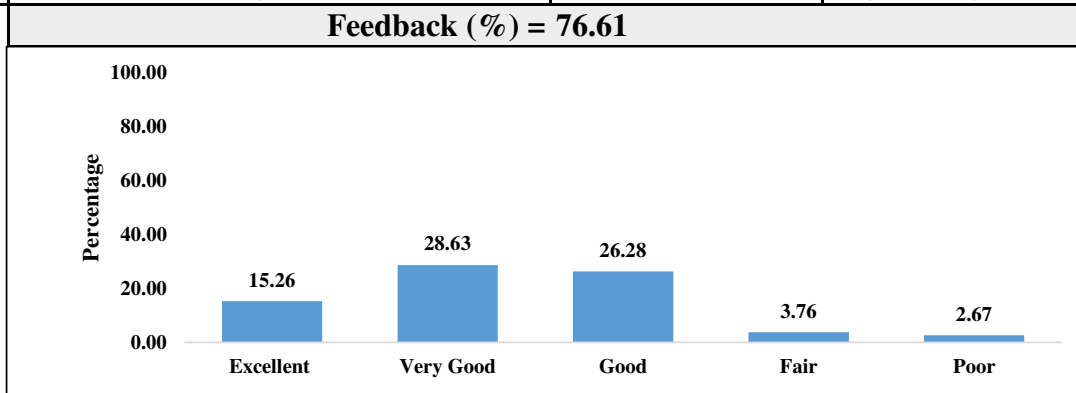
Year/Semester/Section: 2nd /4th/A & B			Date: 7/4/2021
Course In-Charge	Mr. Owais Ahmed	Course Title	Applied Mathematics- IV





Student Feedback-I Analysis Session 2020-21 (Even Semester)

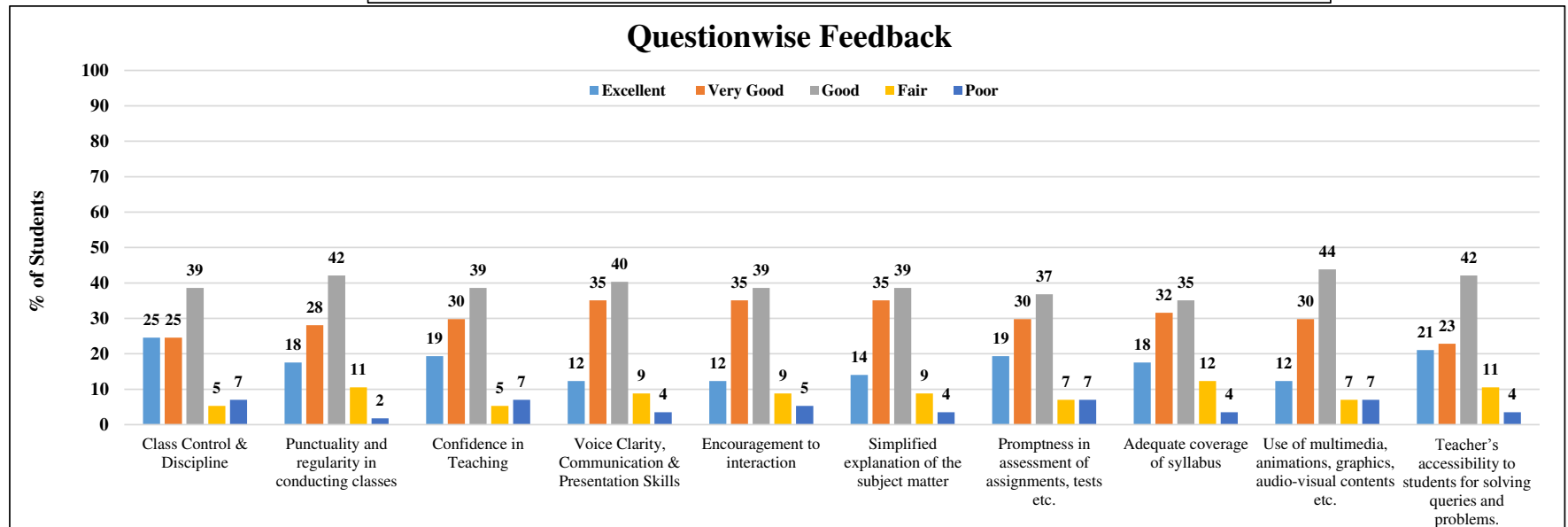
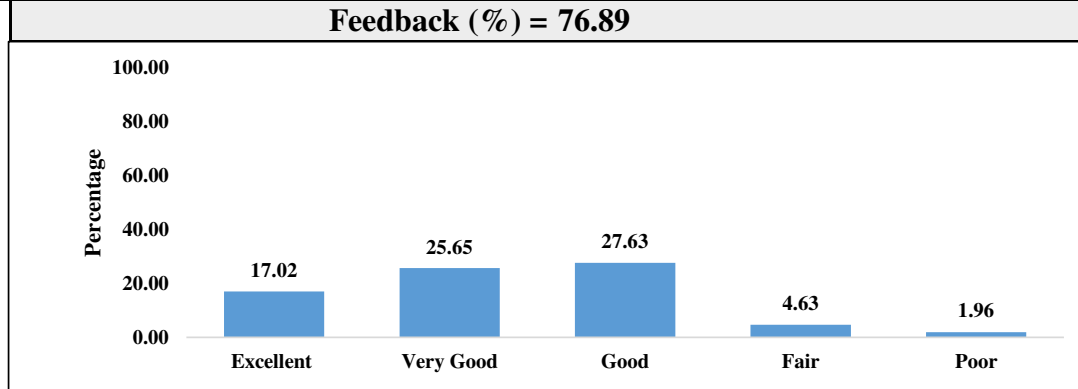
Year/Semester/Section: 2nd /4th/A & B			Date: 7/4/2021
Course In-Charge	Mr. Himanshu Wagh	Course Title	Engineering Thermodynamics





Student Feedback-I Analysis Session 2020-21 (Even Semester)

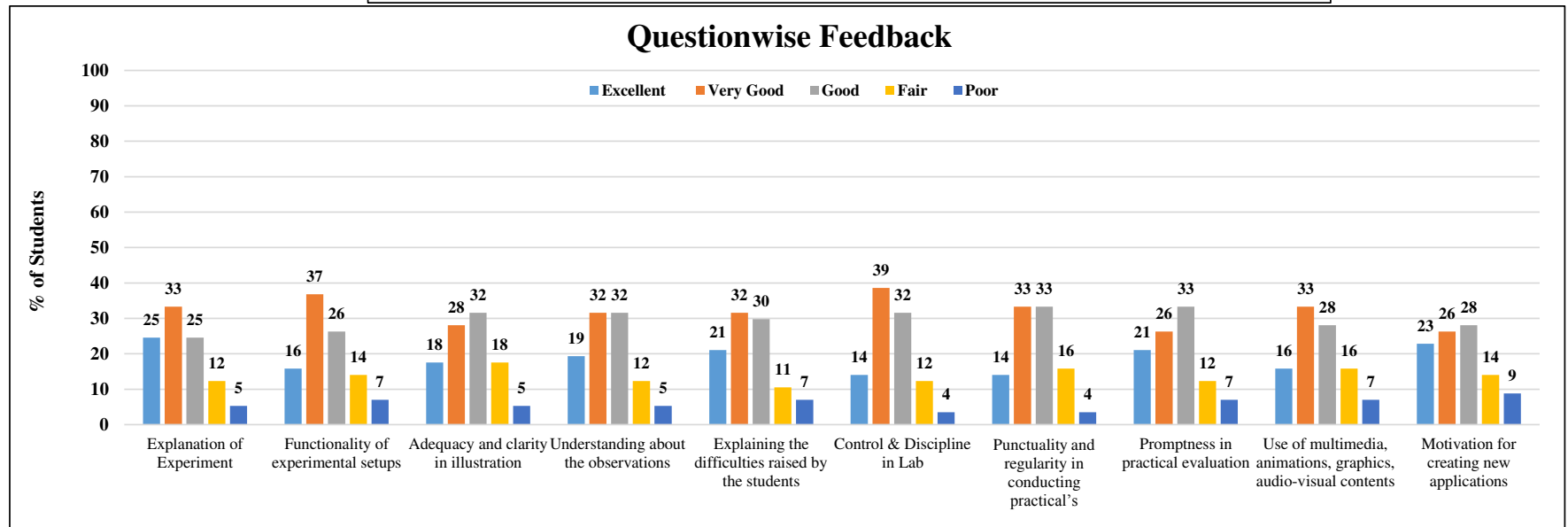
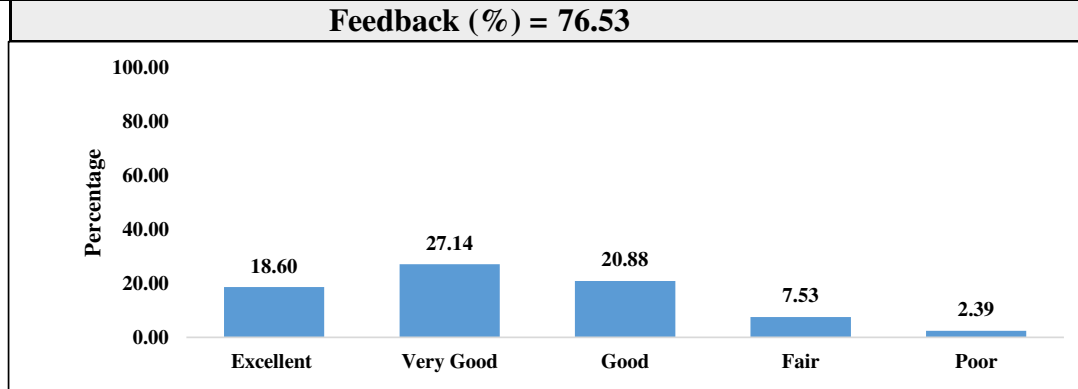
Year/Semester/Section: 2nd /4th/A & B		Date: 7/4/2021	
Course In-Charge	Mr. Pankaj Jaiswal	Course Title	Hydraulic Machines





Student Feedback-I Analysis Session 2020-21 (Even Semester)

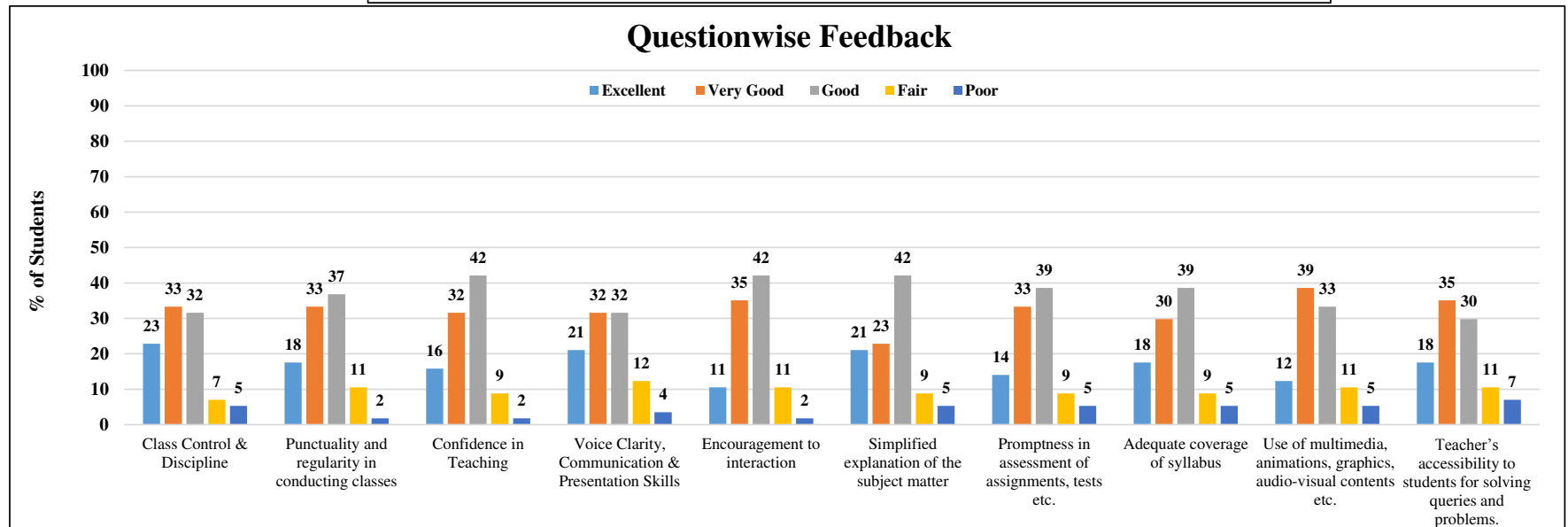
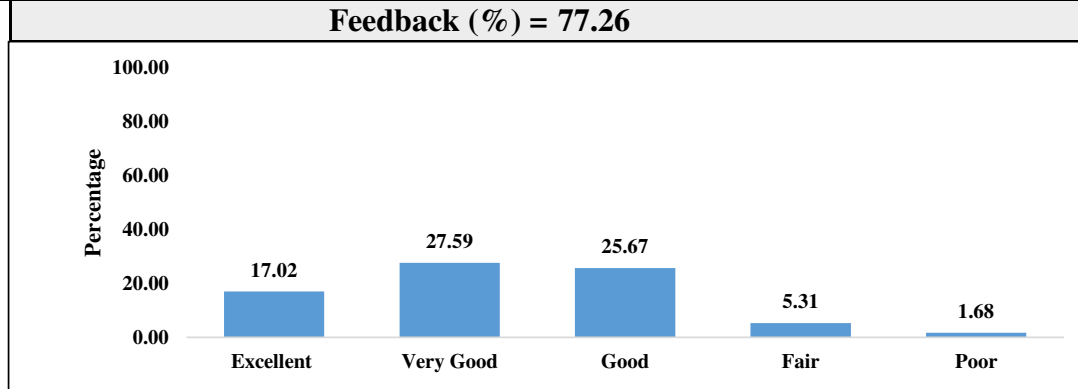
Year/Semester/Section: 2nd /4th/A & B			Date: 7/4/2021
Course In-Charge	Mr. Pankaj Jaiswal/Mr. M. H. Akhtar	Course Title	Hydraulic Machines (Practical)

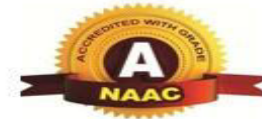




Student Feedback-I Analysis Session 2020-21 (Even Semester)

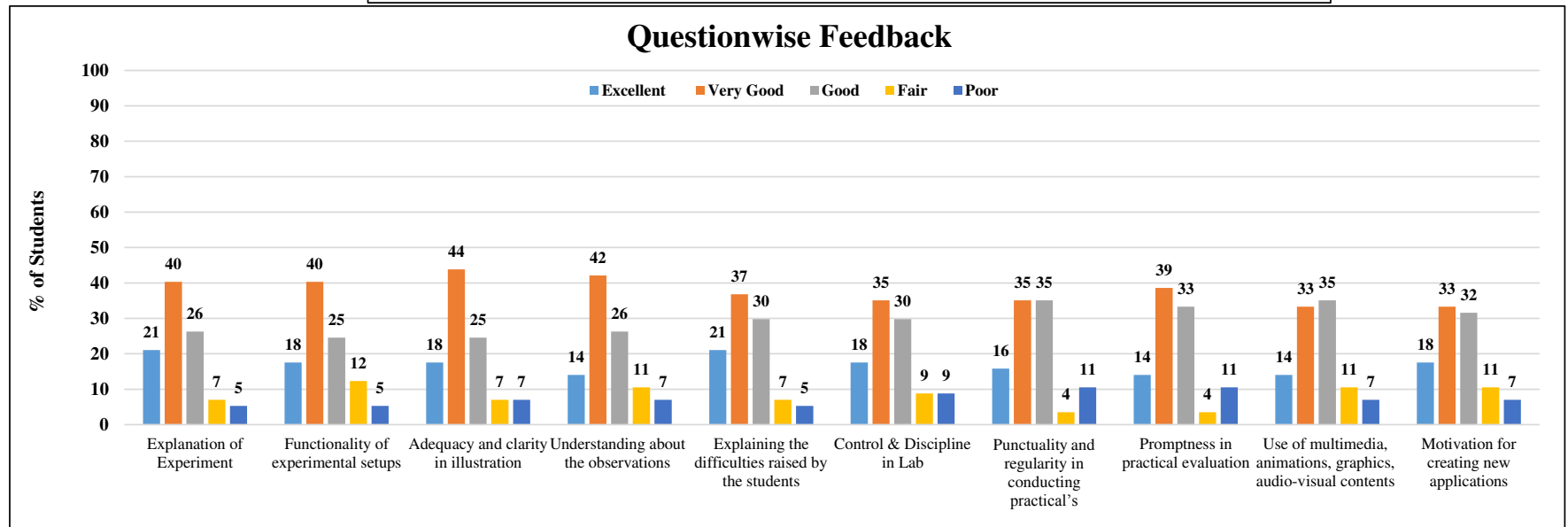
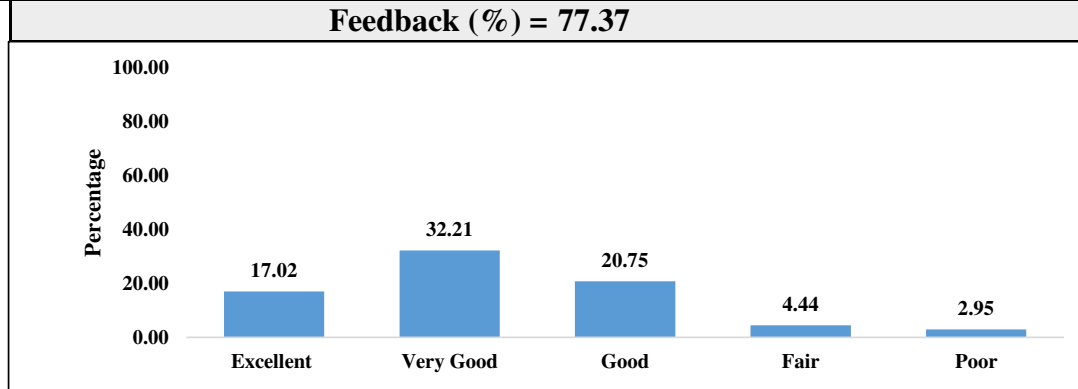
Year/Semester/Section: 2nd /4th/A & B			Date: 7/4/2021
Course In-Charge	Mr. Archis Dhawale	Course Title	Machining Processes





Student Feedback-I Analysis Session 2020-21 (Even Semester)

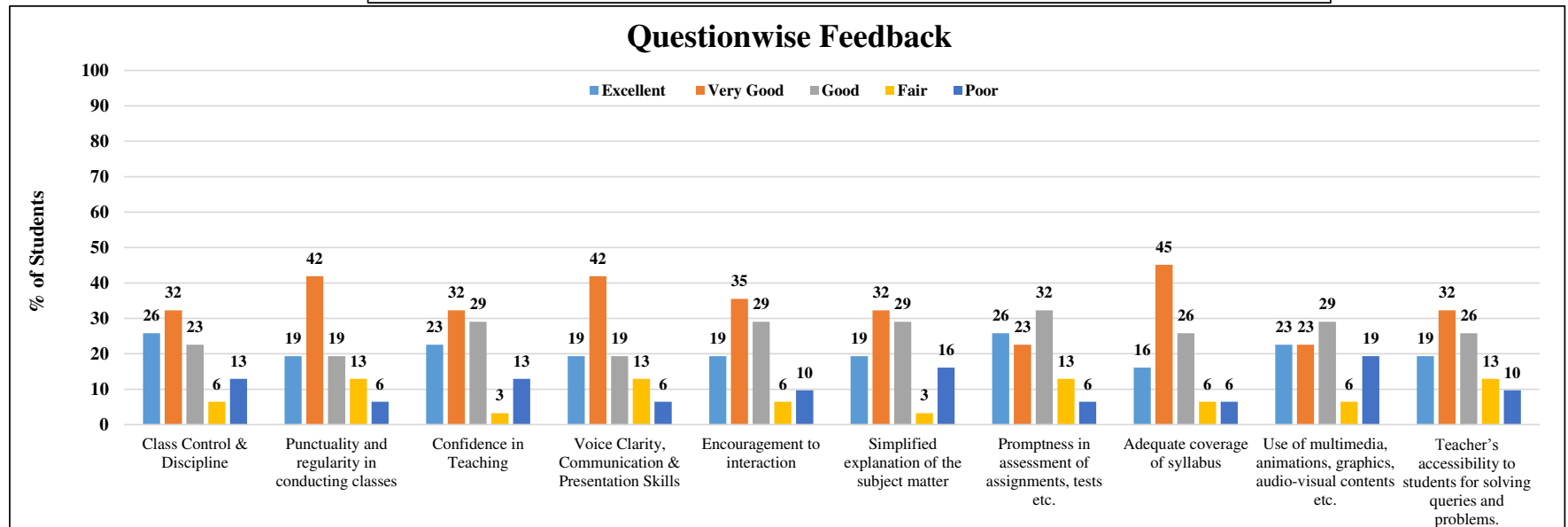
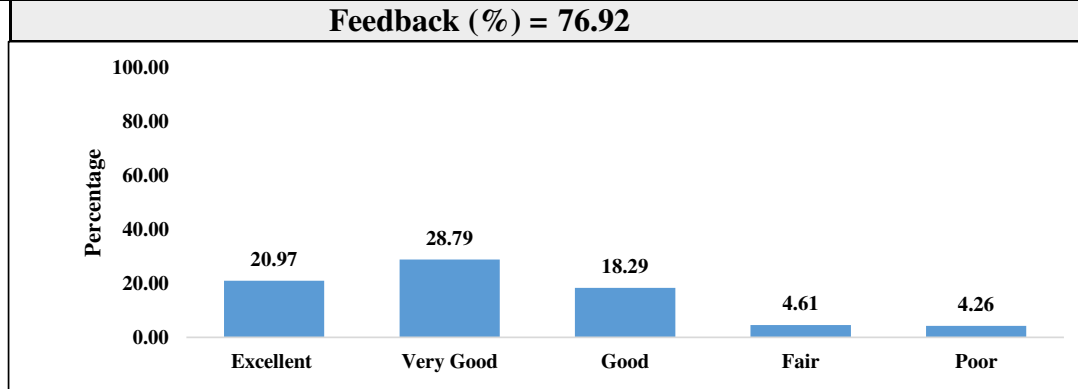
Year/Semester/Section: 2nd /4th/A & B			Date: 7/4/2021
Course In-Charge	Mr. Archis Dhawale	Course Title	Machining Processes (Practical)





Student Feedback-I Analysis Session 2020-21 (Even Semester)

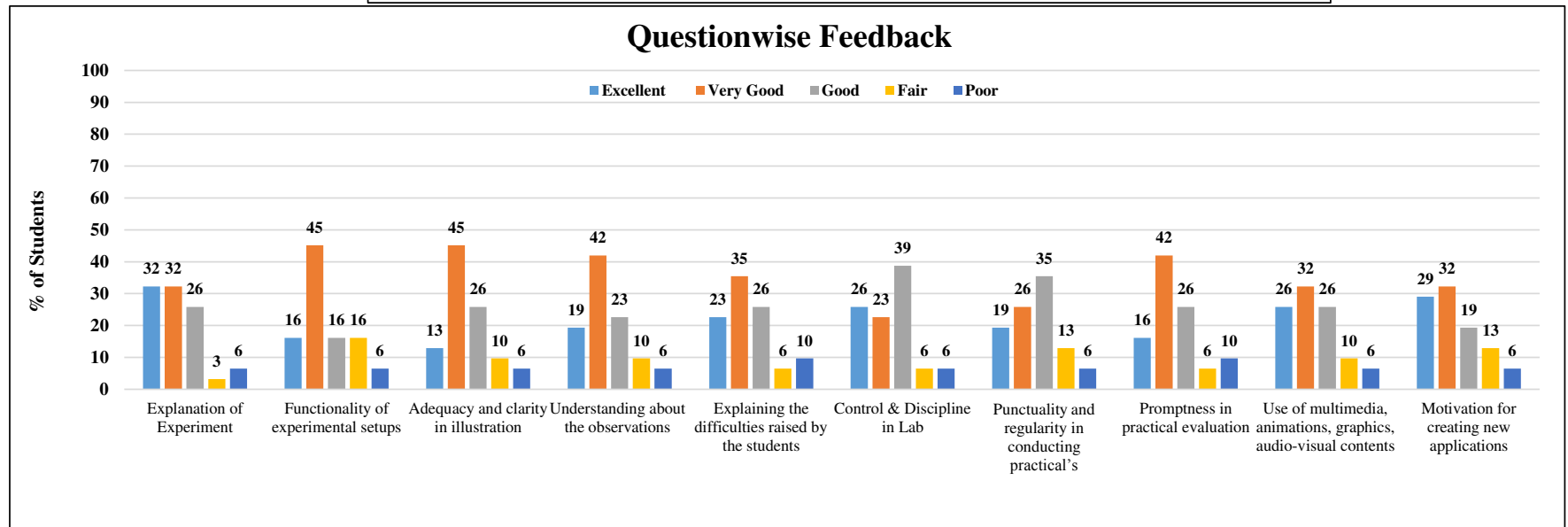
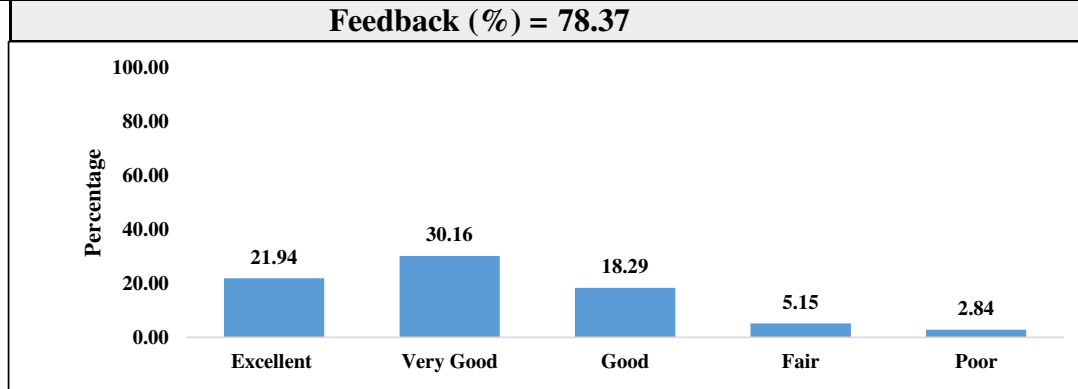
Year/Semester/Section: 2nd /4th/A			Date: 7/4/2021
Course In-Charge	Mr. Arvind Totey	Course Title	Mechanics of Material





Student Feedback-I Analysis Session 2020-21 (Even Semester)

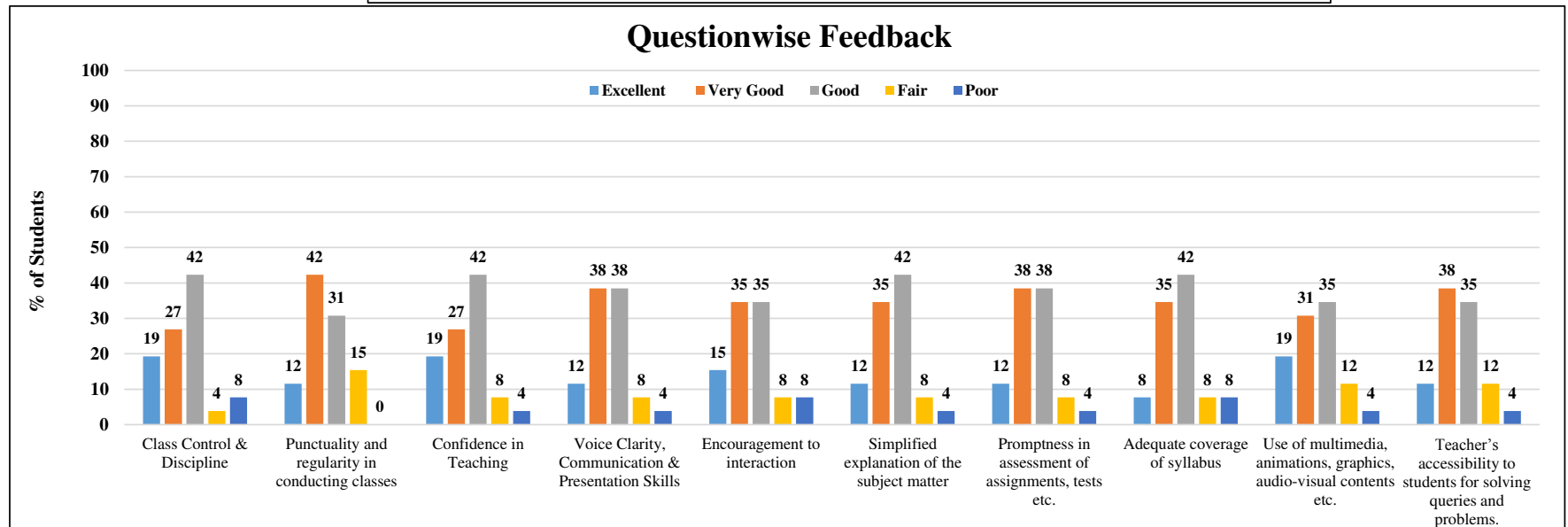
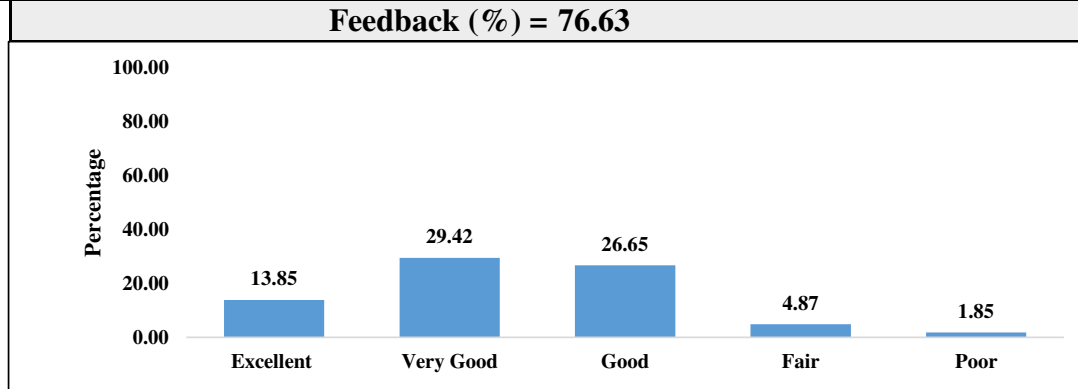
Year/Semester/Section: 2nd /4th/ A			Date: 7/4/2021
Course In-Charge	Mr. Arvind Totey	Course Title	Mechanics of Material (Practical)





Student Feedback-I Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 2nd /4th/ B			Date: 7/4/2021
Course In-Charge	Dr. Mayank Chaubey	Course Title	Mechanics of Material

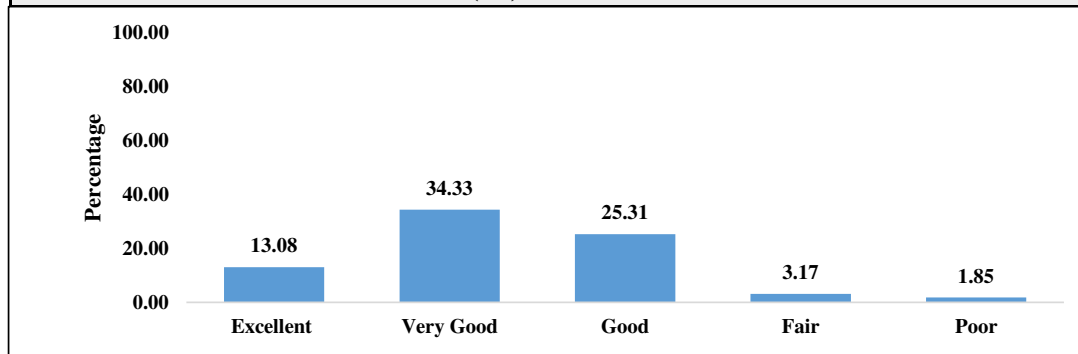




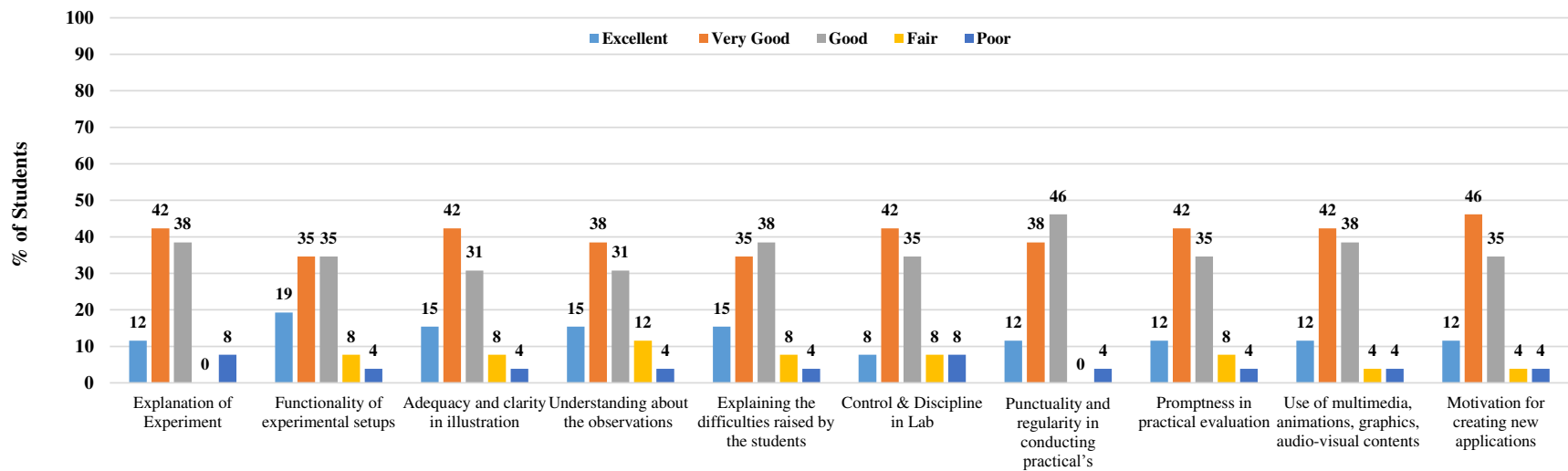
Student Feedback-I Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 2nd /4th/ B			Date: 7/4/2021
Course In-Charge	Dr. Mayank Chaubey	Course Title	Mechanics of Material (Practical)

Feedback (%) = 77.73



Questionwise Feedback



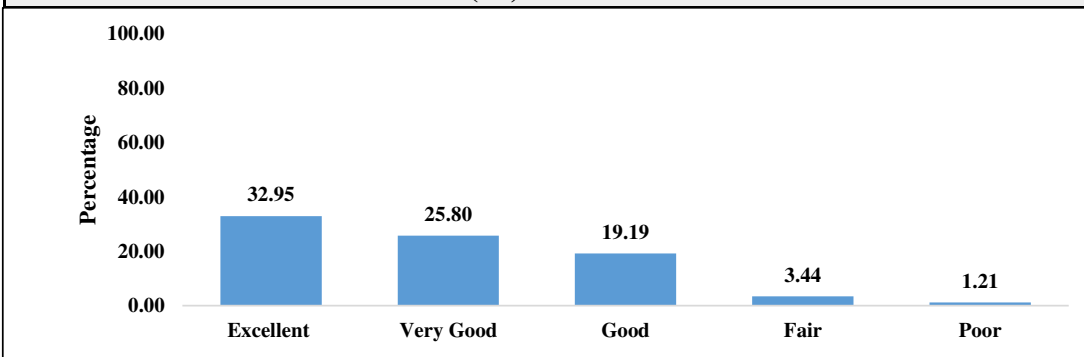


Student Feedback-I Analysis

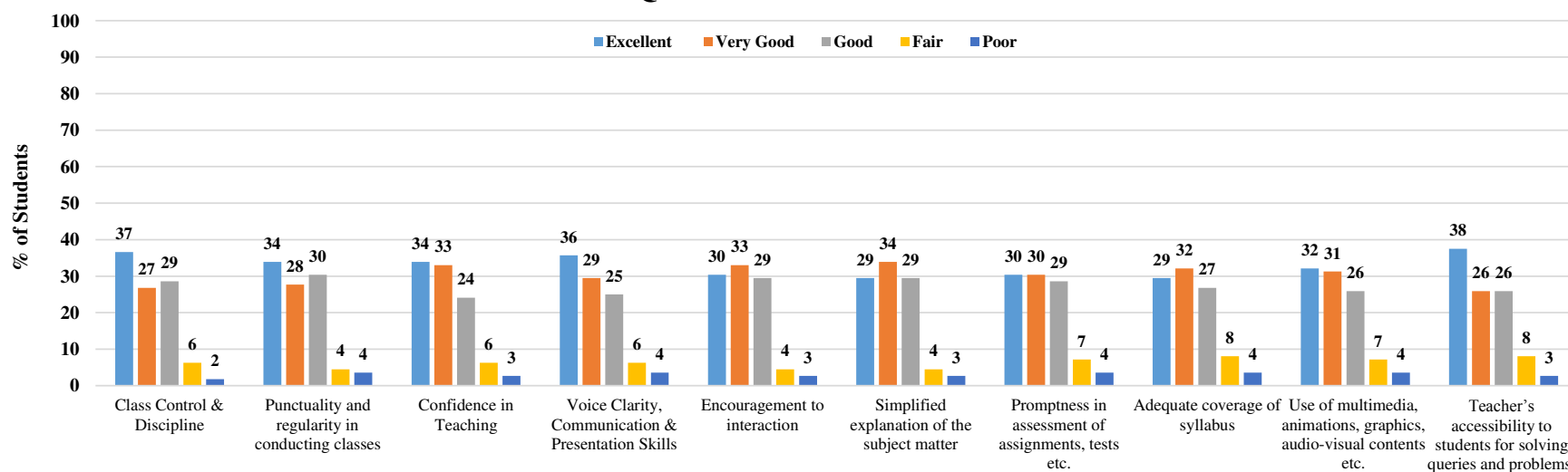
Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B			Date: 7/4/2021
Course In-Charge	Mr. Akshay Shewalkar	Course Title	Energy Conversion- I

Feedback (%) = 82.59



Questionwise Feedback



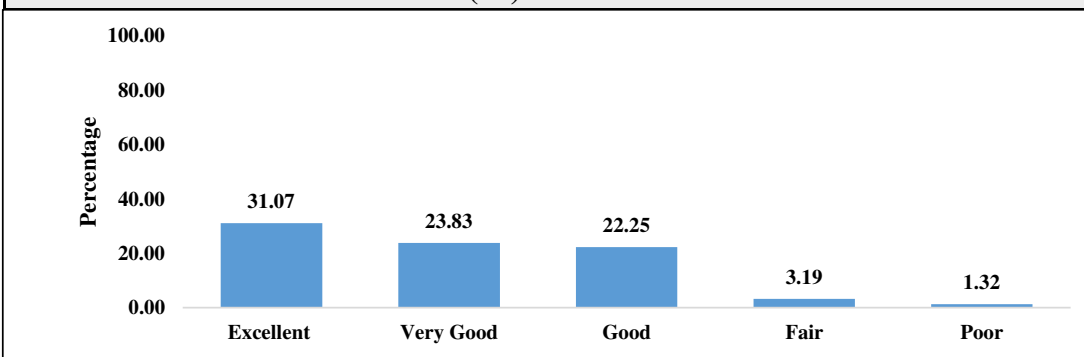


Student Feedback-I Analysis

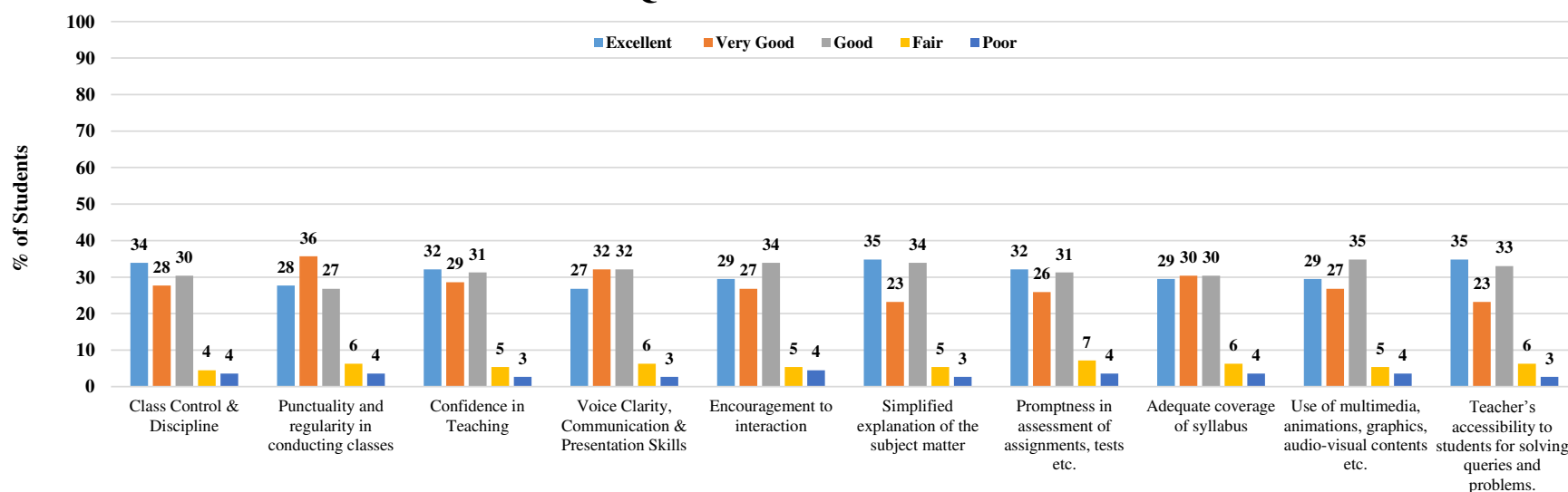
Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B			Date: 7/4/2021
Course In-Charge	Mr. Gaurav Mohite	Course Title	Control Systems Engineering

Feedback (%) = 81.67



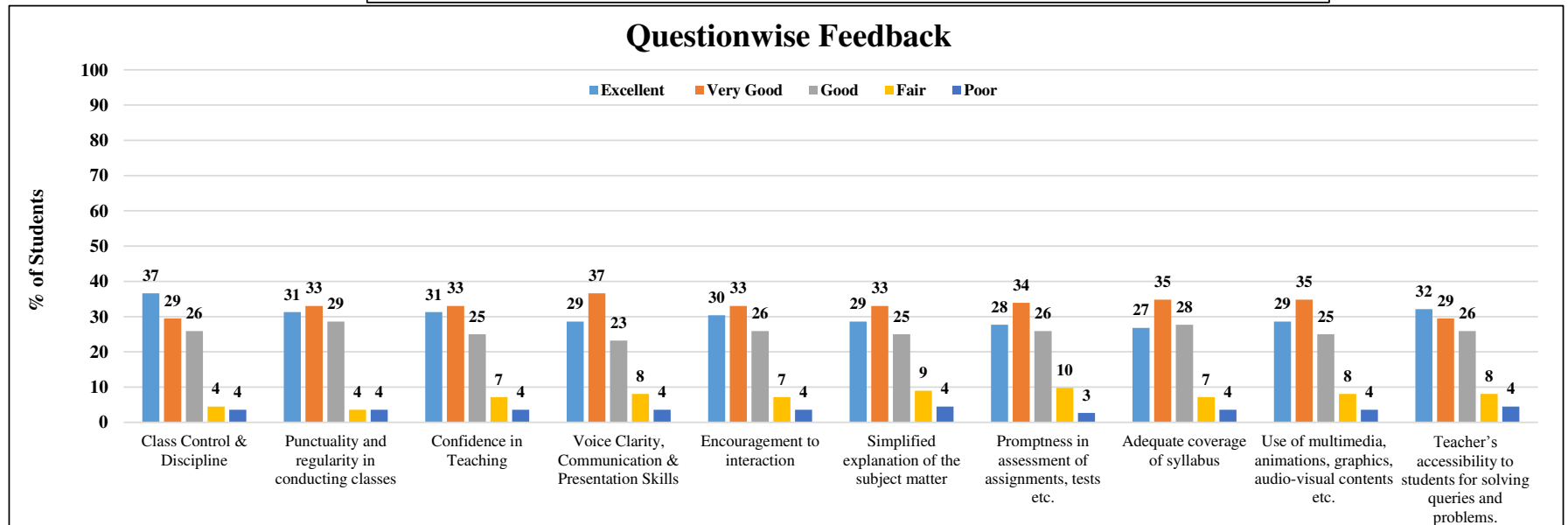
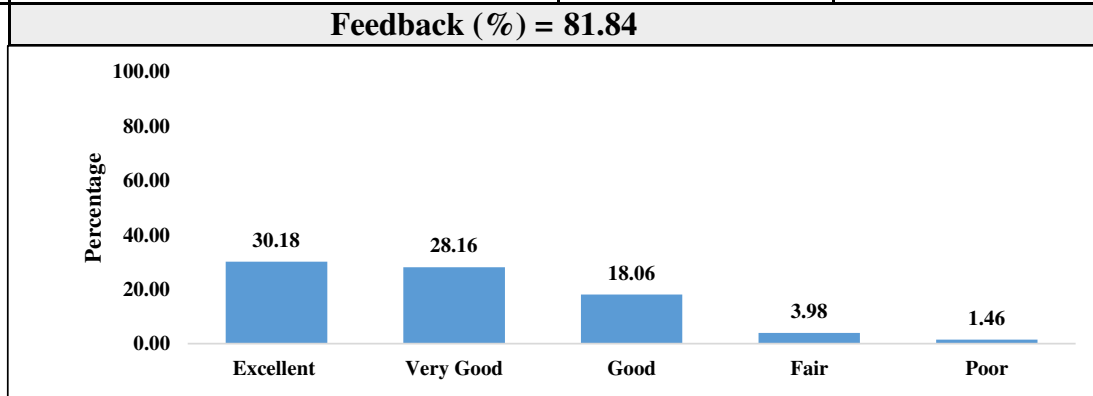
Questionwise Feedback





Student Feedback-I Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B			Date: 7/4/2021
Course In-Charge	Dr. Vinit Gupta	Course Title	Operations Research



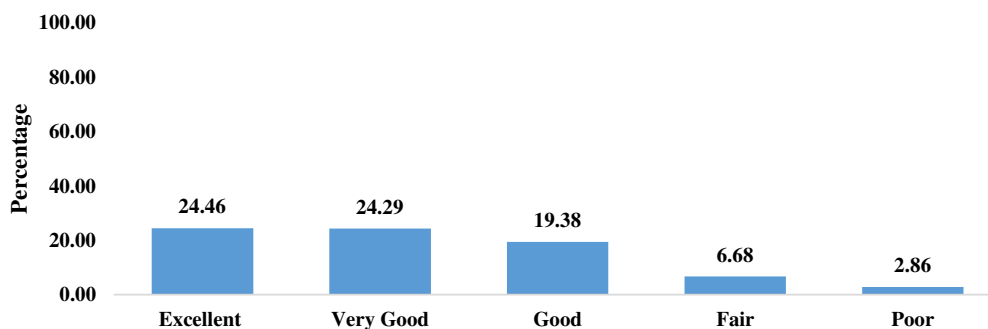


Student Feedback-I Analysis

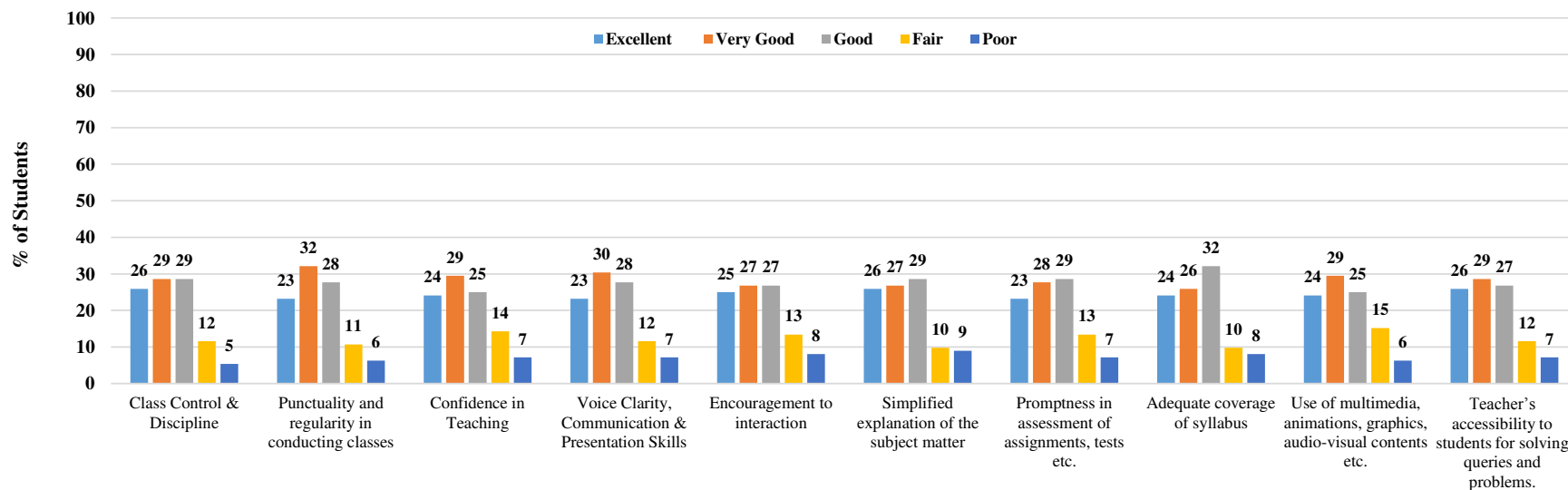
Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B			Date: 7/4/2021
Course In-Charge	Mr. Pravin Pardhi	Course Title	Mechatronics

Feedback (%) = 77.66



Questionwise Feedback



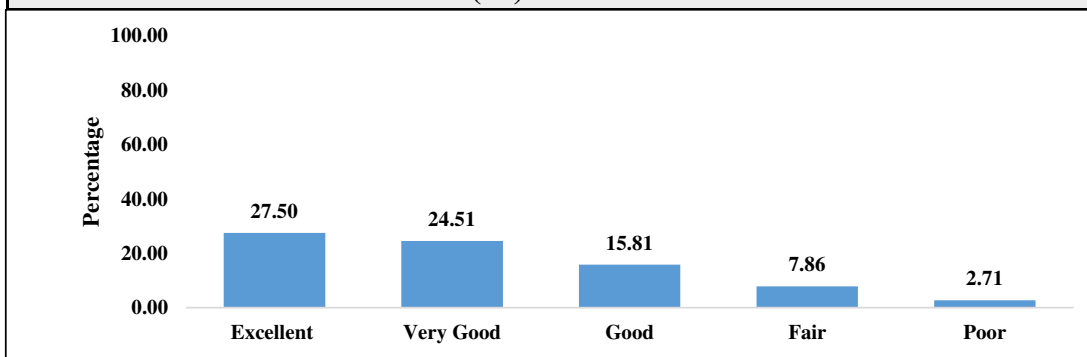


Student Feedback-I Analysis

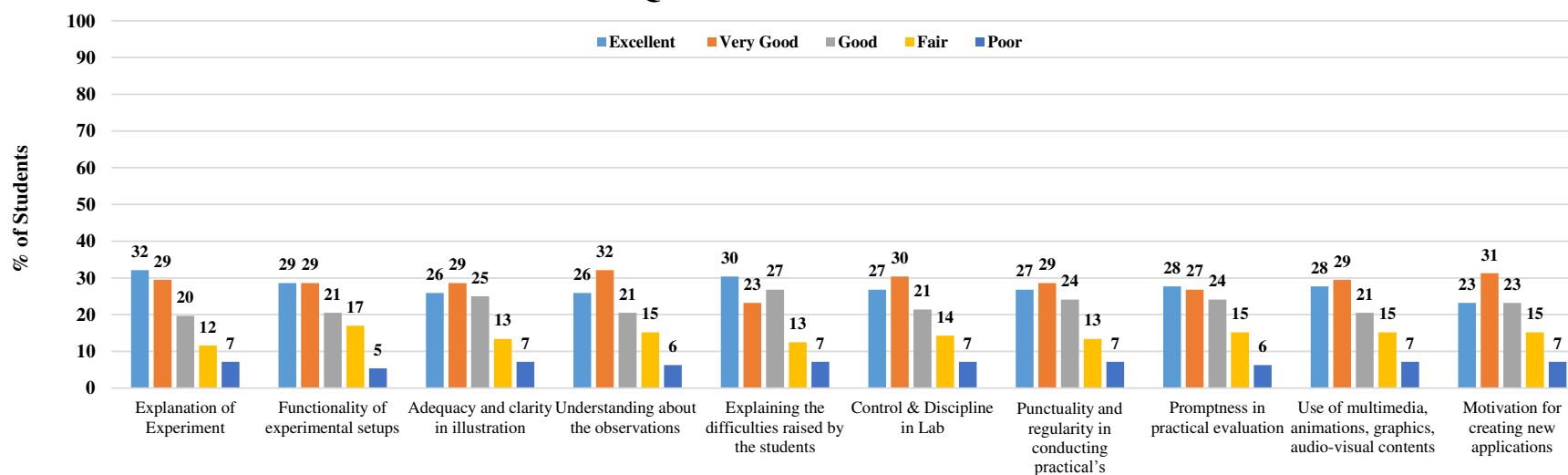
Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B			Date: 7/4/2021
Course In-Charge	Mr. Pravin Pardhi/Mr. Yogesh Sharma	Course Title	Mechatronics (Practical)

Feedback (%) = 78.40



Questionwise Feedback



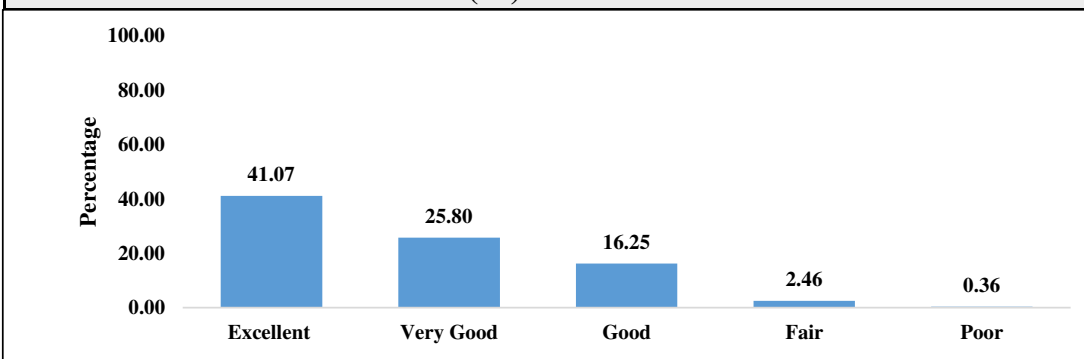


Student Feedback-I Analysis

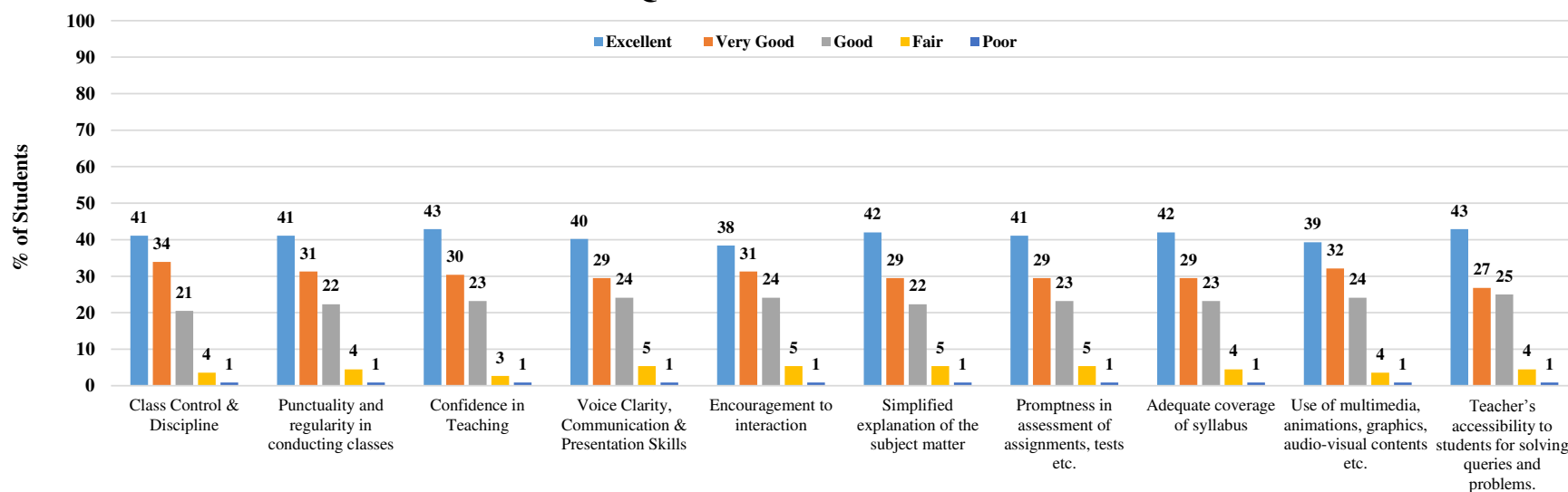
Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B			Date: 7/4/2021
Course In-Charge	Mr. Faisal Hussain	Course Title	Dynamics of Machines

Feedback (%) = 85.94



Questionwise Feedback



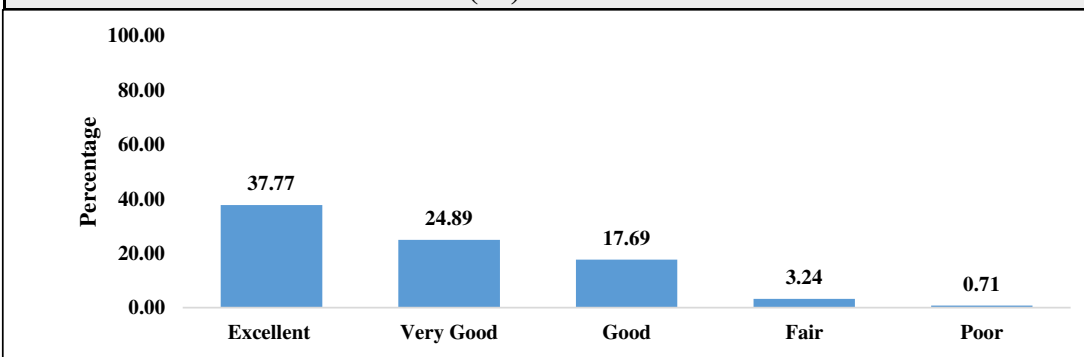


Student Feedback-I Analysis

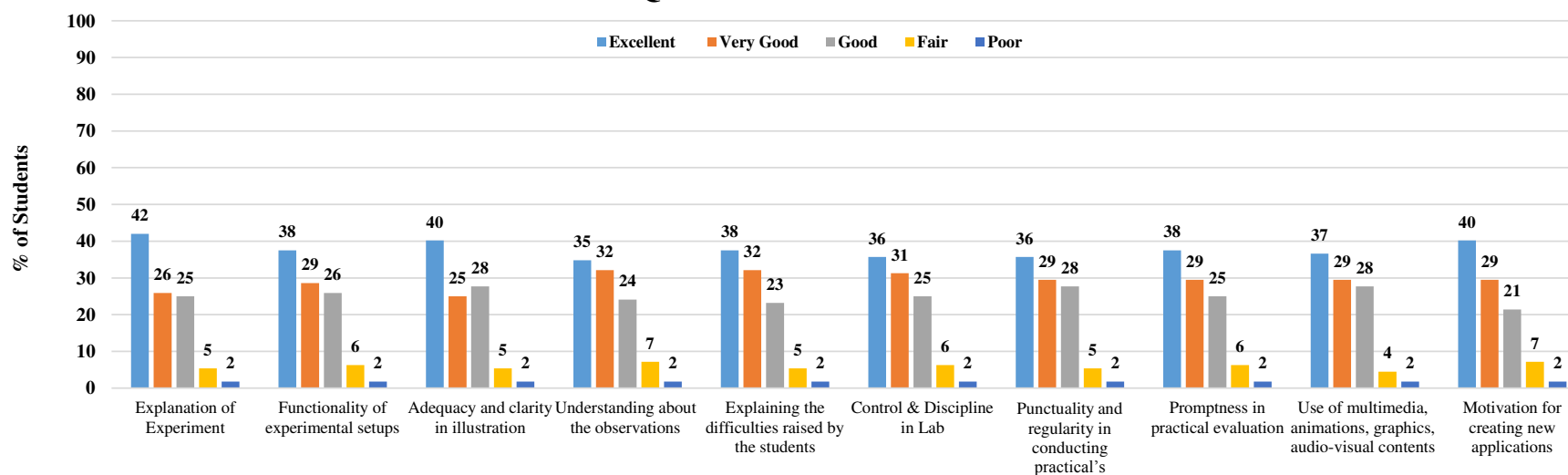
Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B			Date: 7/4/2021
Course In-Charge	Mr. Faisal Hussain/ Mr. N. Gowardipe	Course Title	Dynamics of Machines (Practical)

Feedback (%) = 84.30



Questionwise Feedback



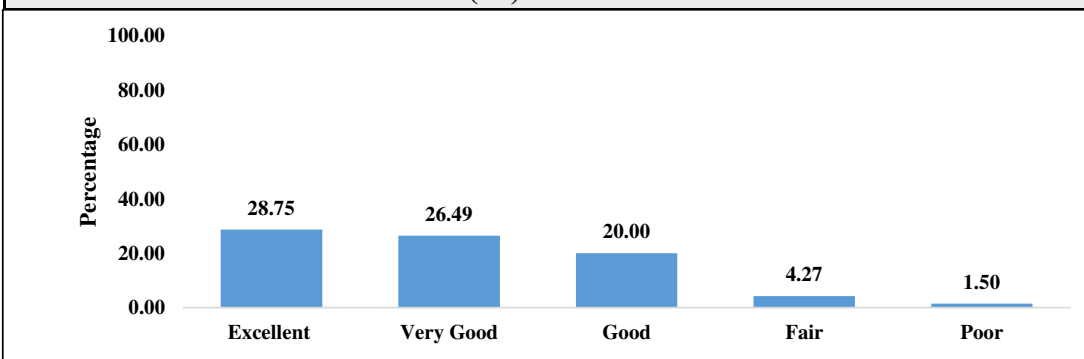


Student Feedback-I Analysis

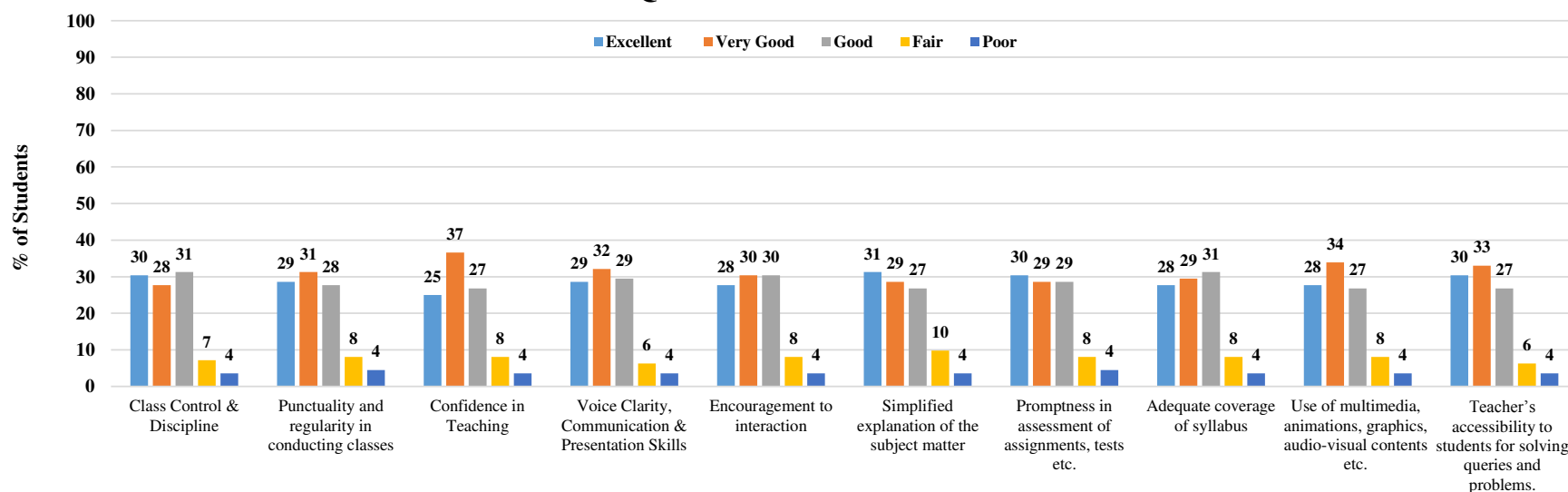
Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B			Date: 7/4/2021
Course In-Charge	Ms. Prajakta Pendam	Course Title	Functional English

Feedback (%) = 81.01



Questionwise Feedback



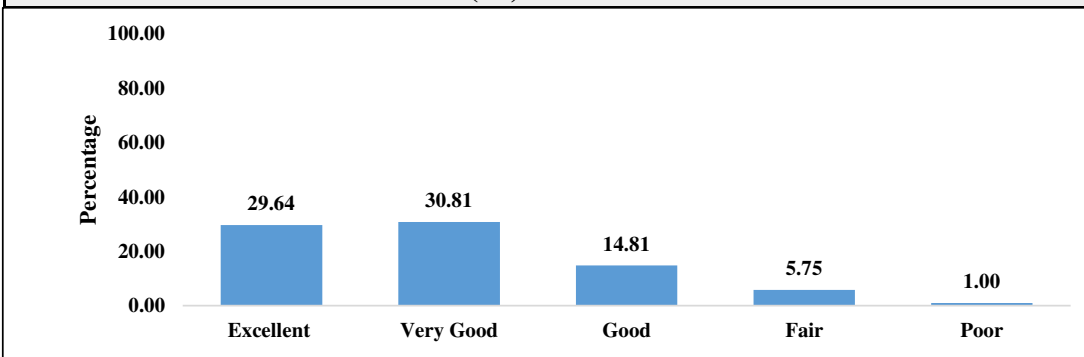


Student Feedback-I Analysis

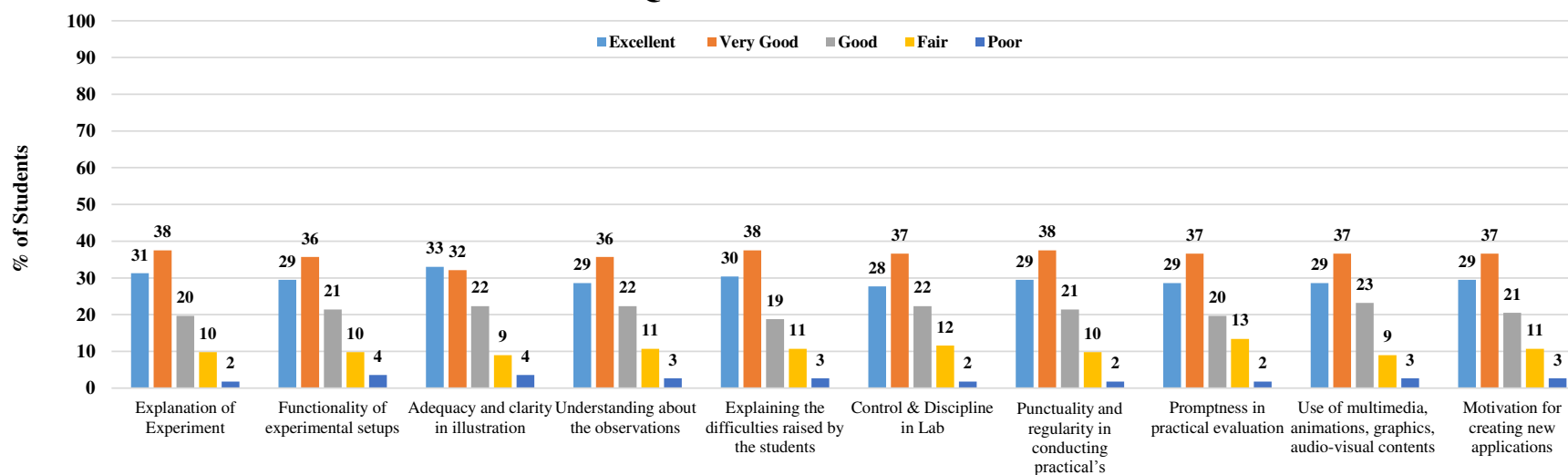
Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B			Date: 7/4/2021
Course In-Charge	Mr. Sachin Janbandhu	Course Title	Computer Applications – II (Practical)

Feedback (%) = 82.01



Questionwise Feedback

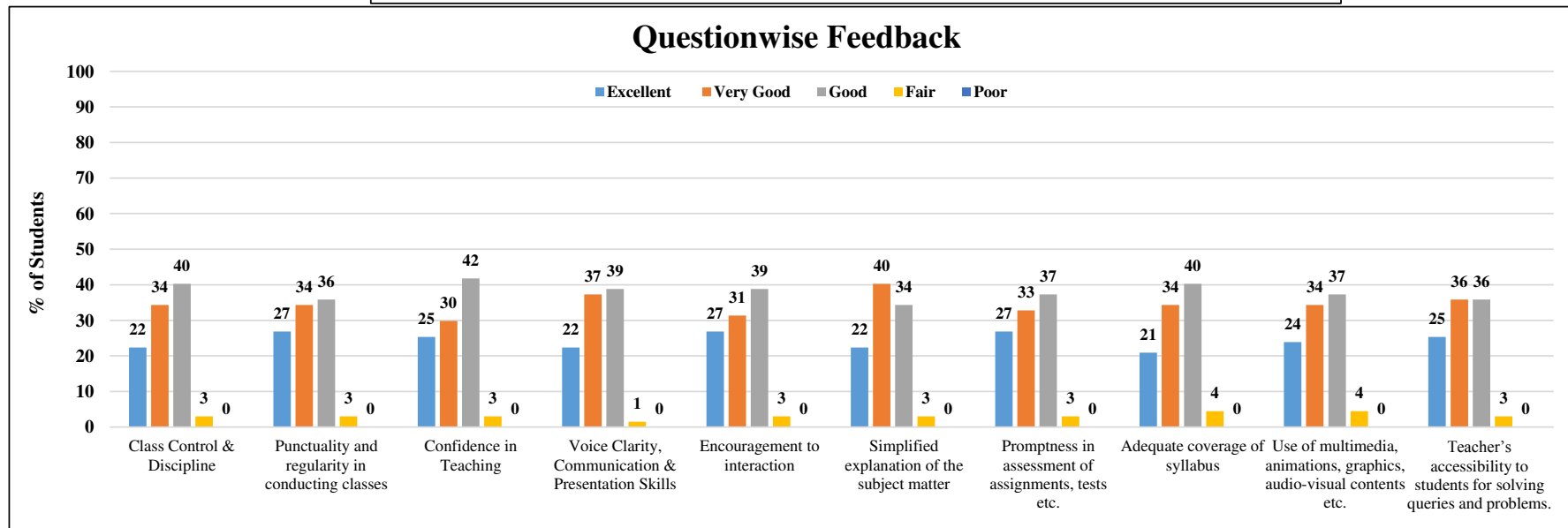
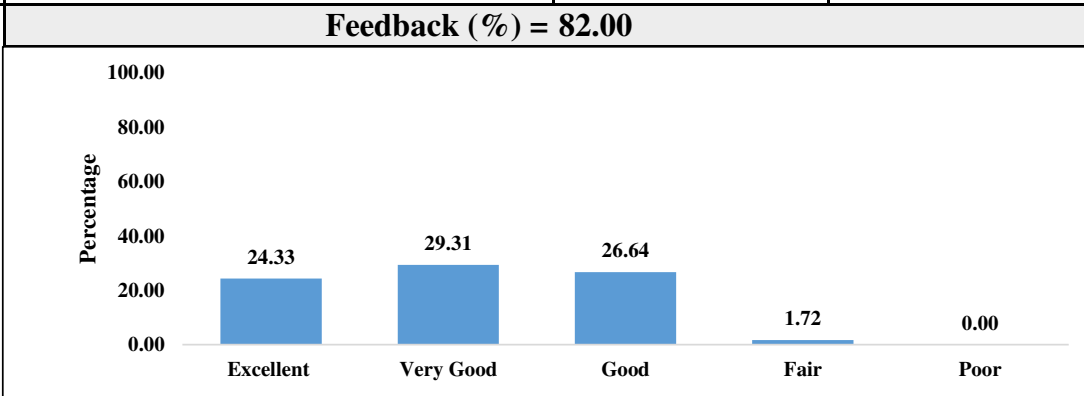




Student Feedback-I Analysis

Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A & B			Date: 7/4/2021
Course In-Charge	Mr.Amit Tajne/ Mr. Sarvesh Biyani	Course Title	Industrial Management

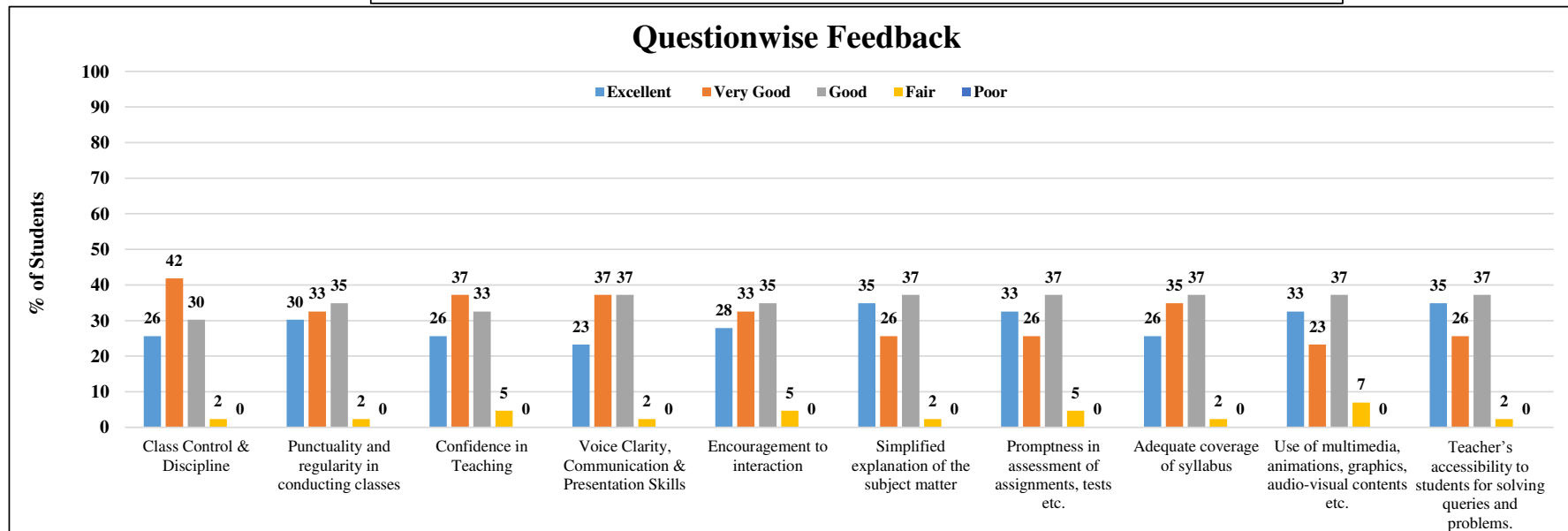
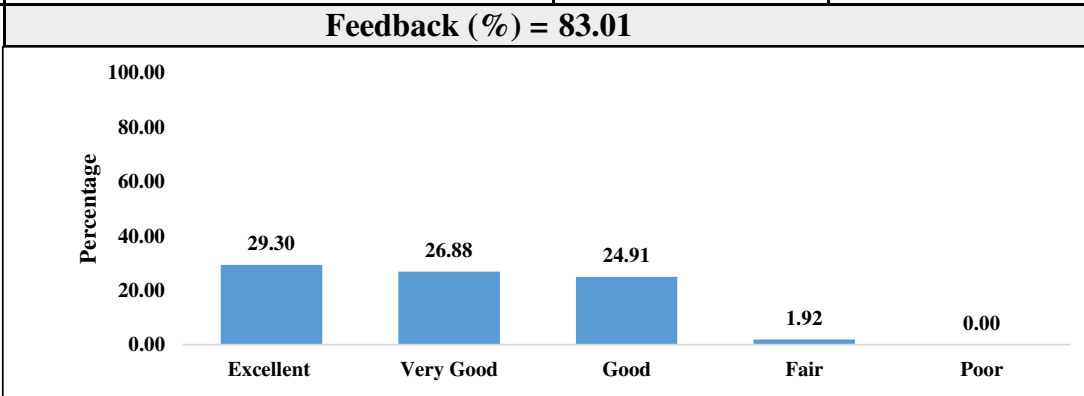




Student Feedback-I Analysis

Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A & B			Date: 7/4/2021
Course In-Charge	Dr. Hairsh Bhatkulkar	Course Title	Refrigeration & Air Conditioning



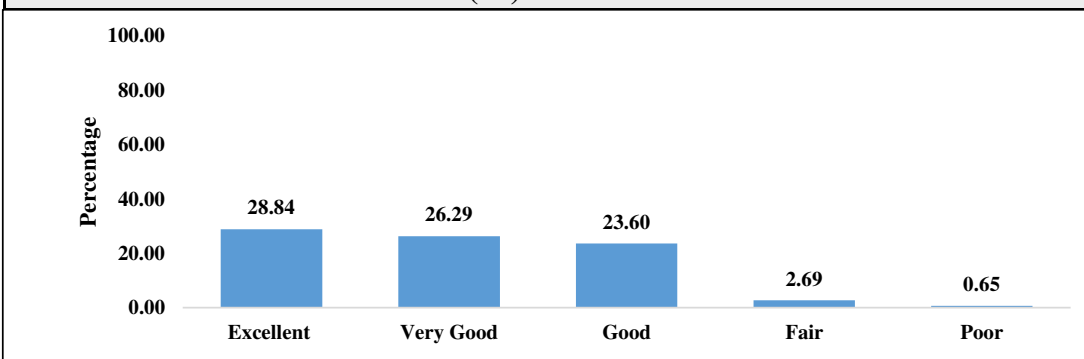


Student Feedback-I Analysis

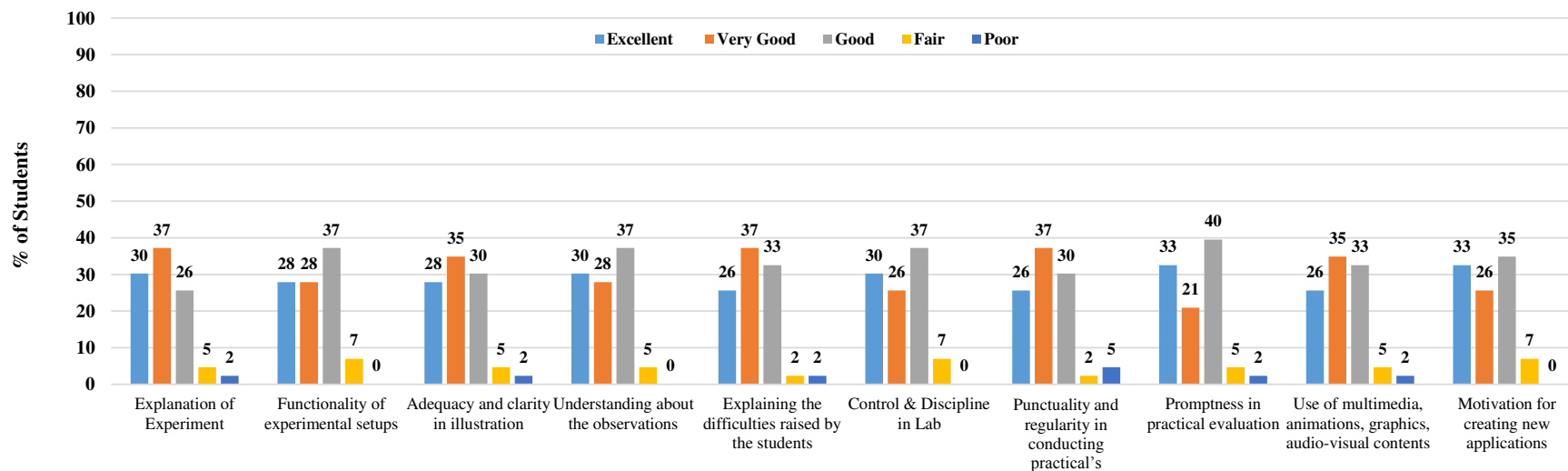
Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A & B			Date: 7/4/2021
Course In-Charge	Dr. Hairsh Bhatkulkar	Course Title	Refrigeration & Air Conditioning (Practical)

Feedback (%) = 82.07



Questionwise Feedback



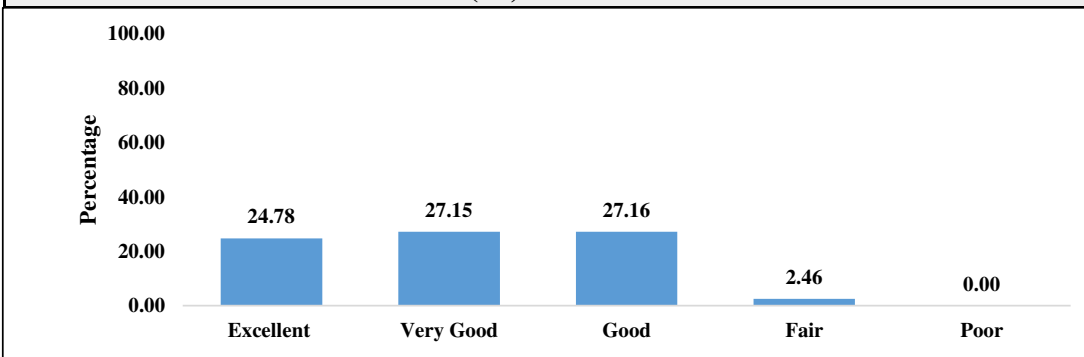


Student Feedback-I Analysis

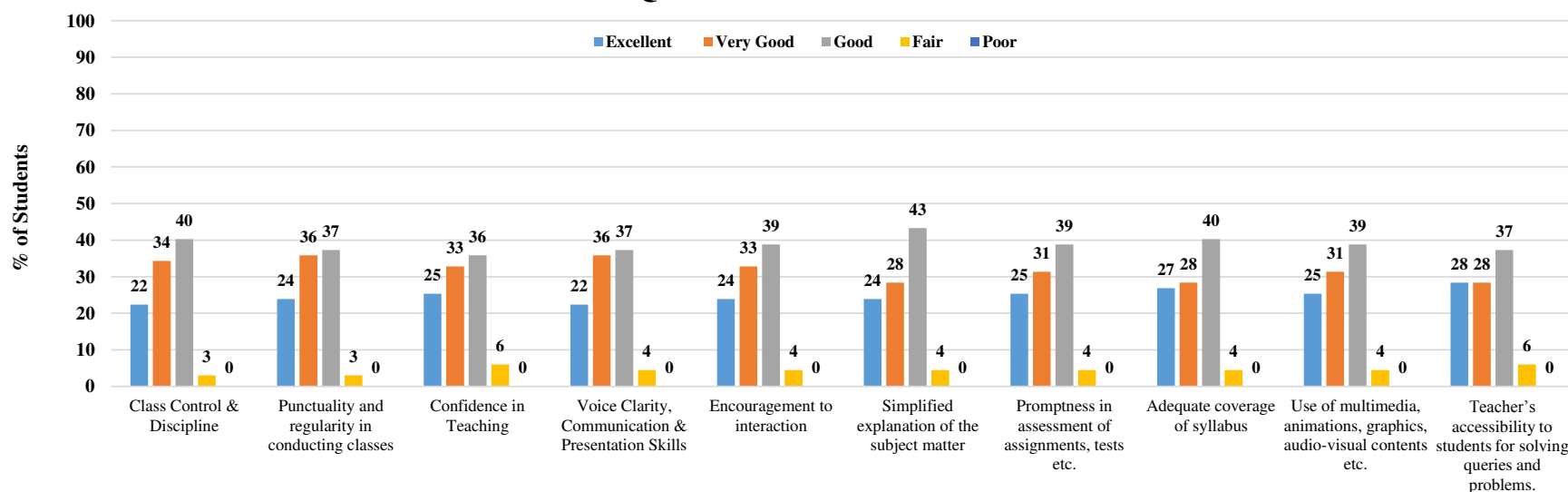
Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A & B			Date: 7/4/2021
Course In-Charge	Mr. Yogesh Joshi	Course Title	Advance Internal Combustion Engine

Feedback (%) = 81.55



Questionwise Feedback



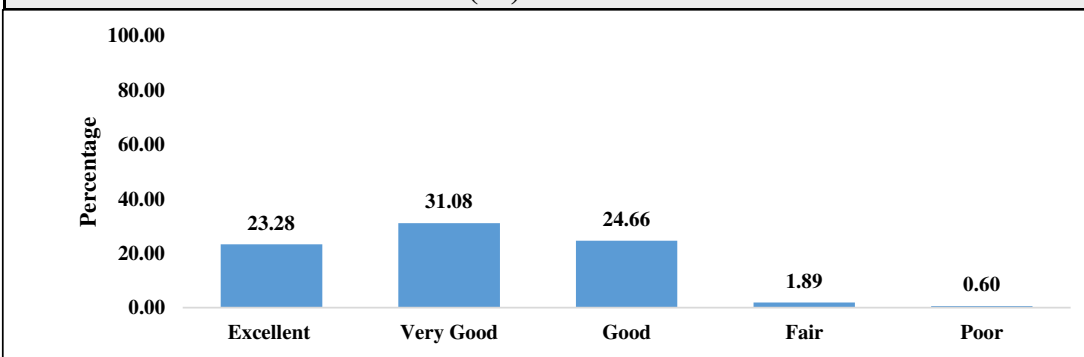


Student Feedback-I Analysis

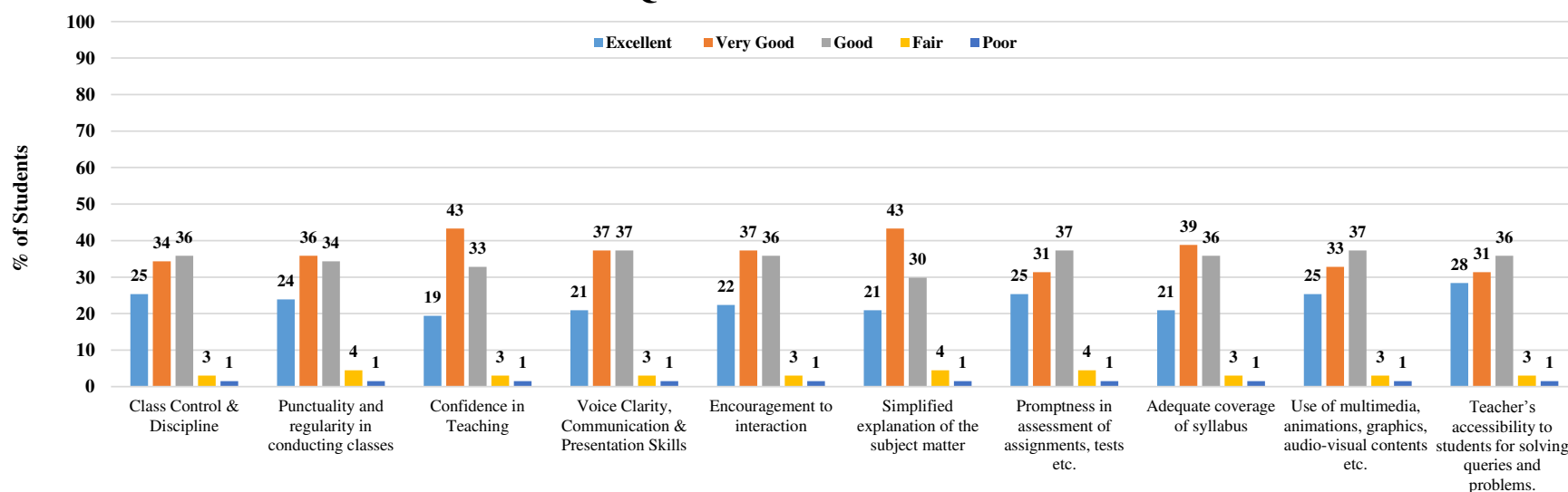
Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A &B			Date: 7/4/2021
Course In-Charge	Mr. Nilesh Gowardipe/Mr. Ajay Joshi	Course Title	Automation in Production

Feedback (%) = 81.51



Questionwise Feedback



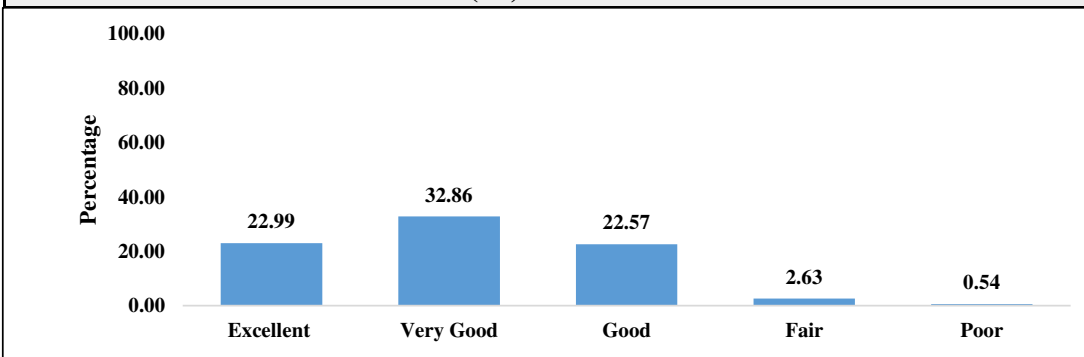


Student Feedback-I Analysis

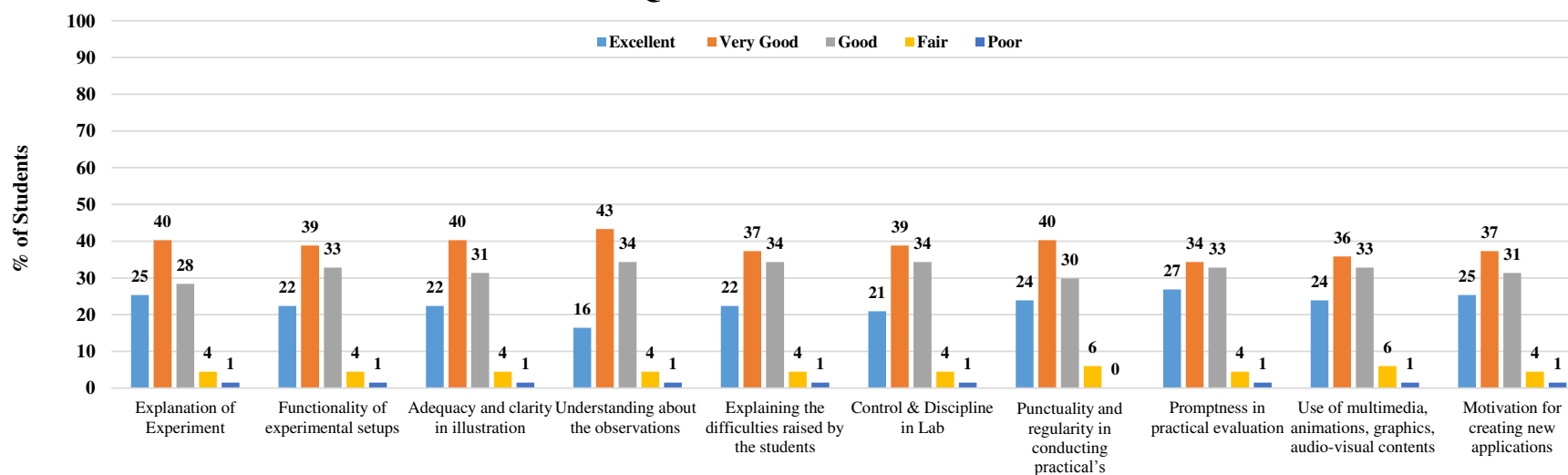
Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A &B			Date: 7/4/2021
Course In-Charge	Mr. Nilesh Gowardipe/Mr. Ajay Joshi	Course Title	Automation in Production (Practical)

Feedback (%) = 81.57



Questionwise Feedback



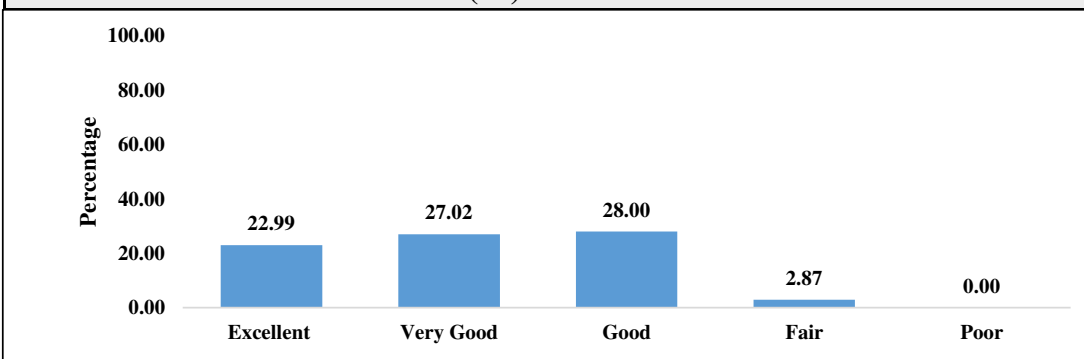


Student Feedback-I Analysis

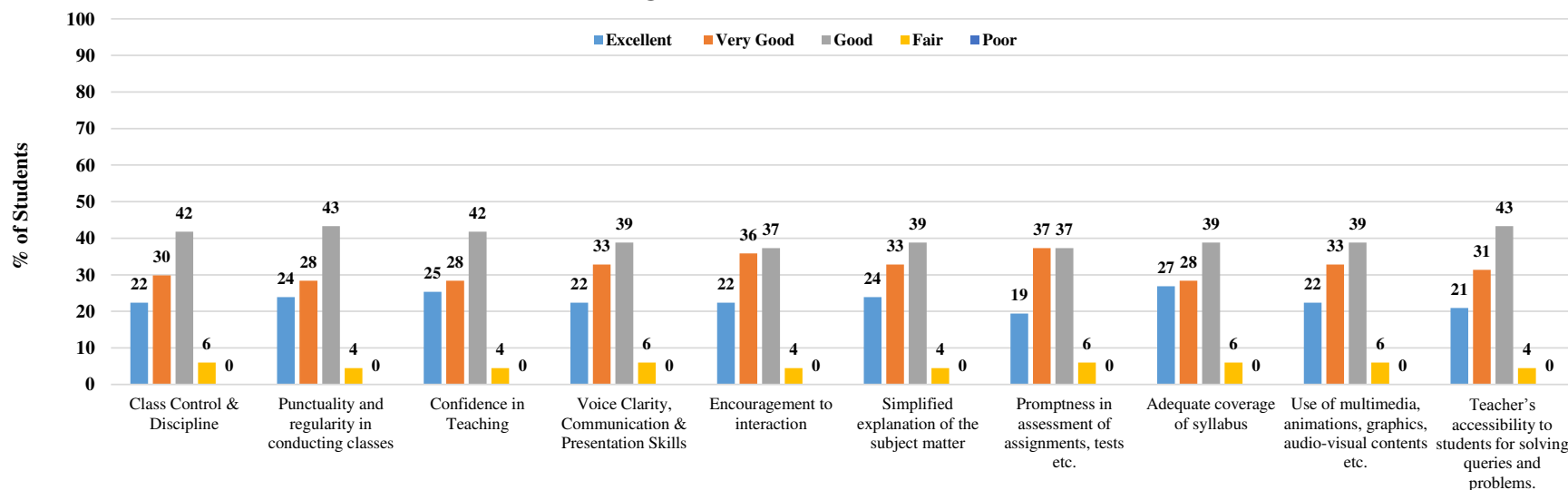
Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A & B			Date: 7/4/2021
Course In-Charge	Mr. M. Hasan Akhtar	Course Title	Energy Conversion - III

Feedback (%) = 80.88



Questionwise Feedback



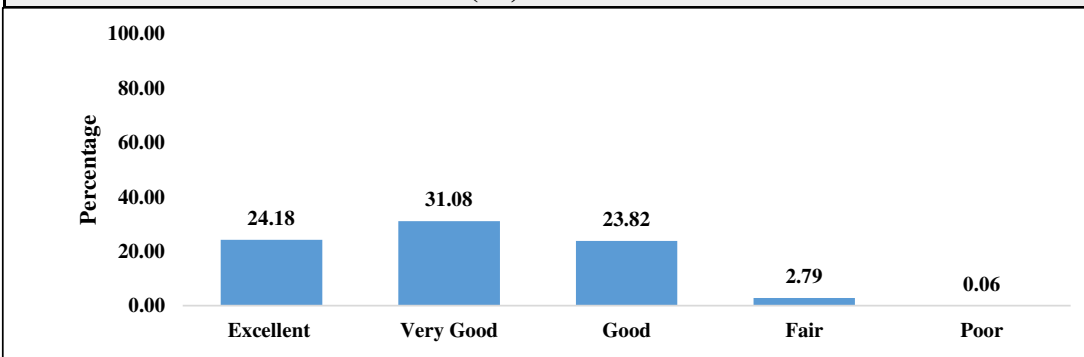


Student Feedback-I Analysis

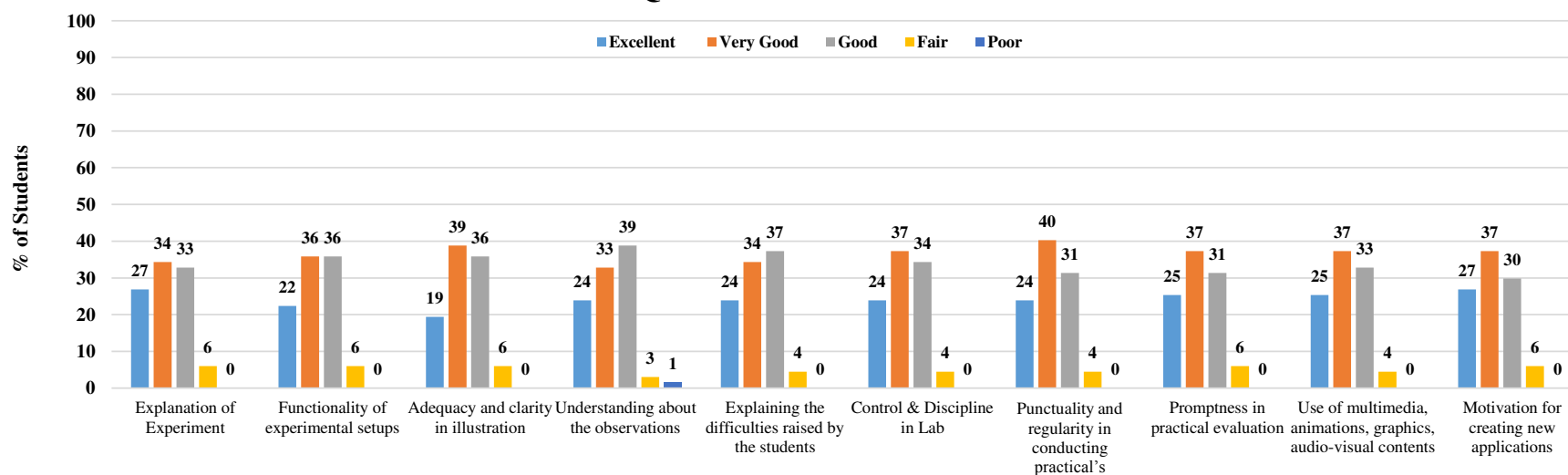
Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A &B			Date: 7/4/2021
Course In-Charge	Mr. Akshay Shewalkar	Course Title	Energy Conversion - III (Practical)

Feedback (%) = 81.93



Questionwise Feedback

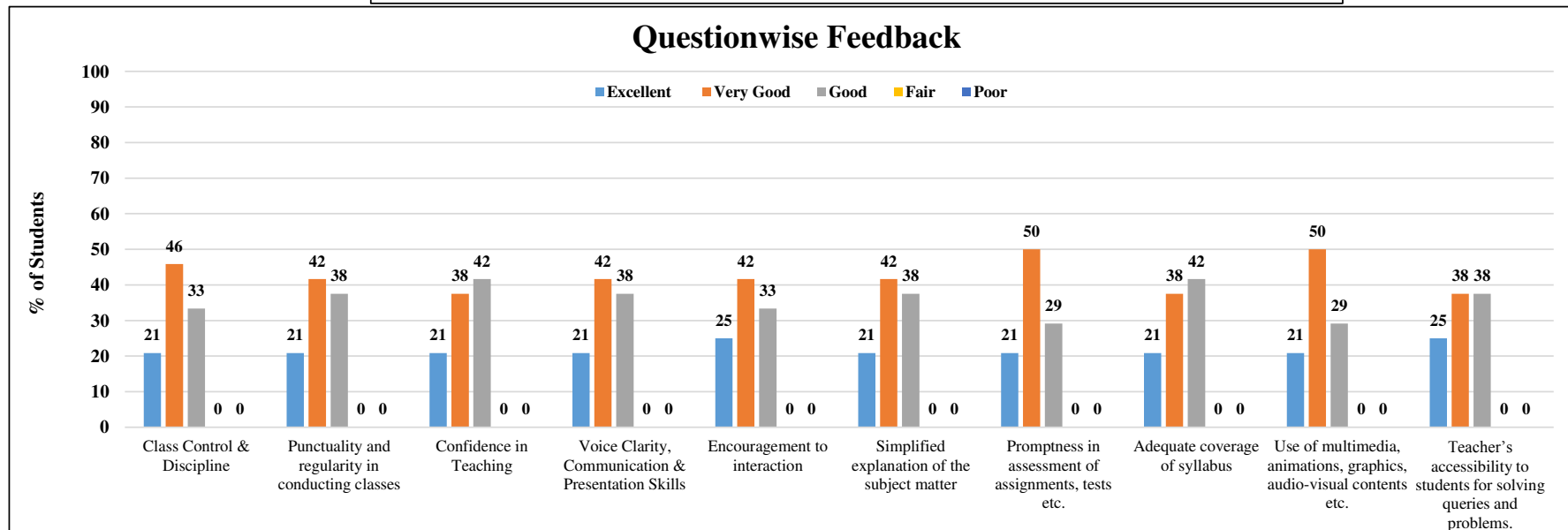




Student Feedback-I Analysis

Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A &B			Date: 7/4/2021													
Course In-Charge	Mr. Hemant Bansod	Course Title	Finite Element Method													
Feedback (%) = 82.88																
<table border="1"> <caption>Overall Feedback Data</caption> <thead> <tr> <th>Category</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Excellent</td> <td>21.67</td> </tr> <tr> <td>Very Good</td> <td>36.13</td> </tr> <tr> <td>Good</td> <td>25.08</td> </tr> <tr> <td>Fair</td> <td>0.00</td> </tr> <tr> <td>Poor</td> <td>0.00</td> </tr> </tbody> </table>					Category	Percentage	Excellent	21.67	Very Good	36.13	Good	25.08	Fair	0.00	Poor	0.00
Category	Percentage															
Excellent	21.67															
Very Good	36.13															
Good	25.08															
Fair	0.00															
Poor	0.00															

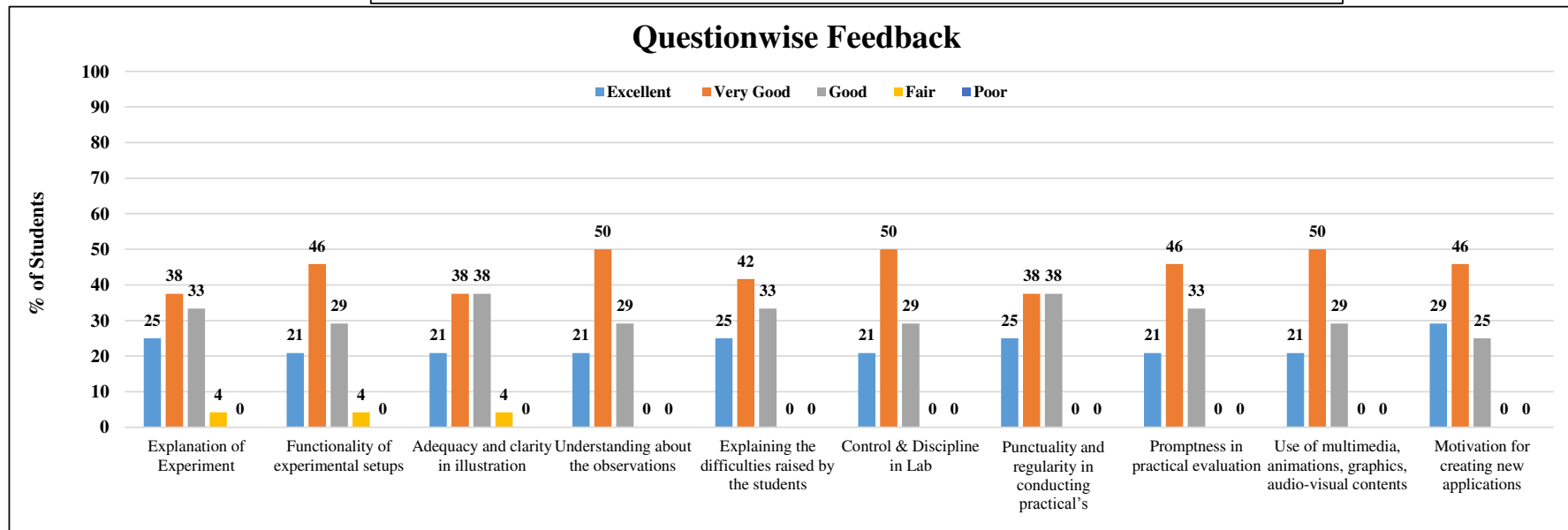
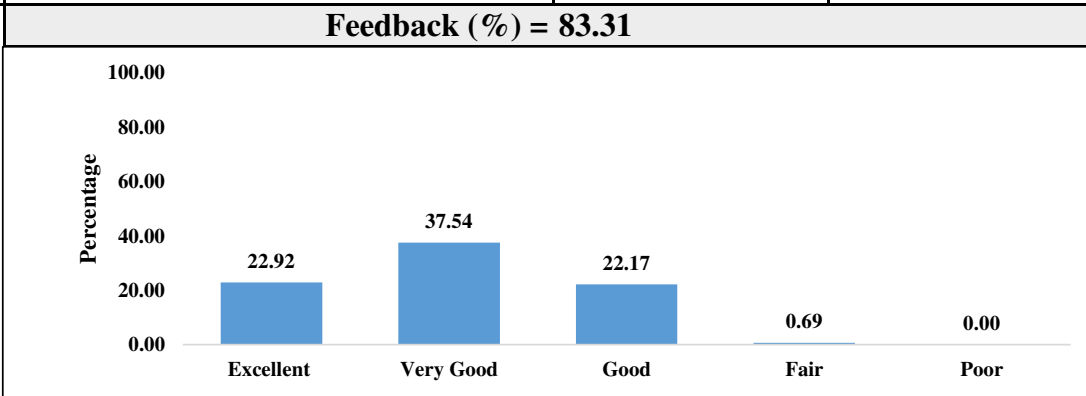




Student Feedback-I Analysis

Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A &B			Date: 7/4/2021
Course In-Charge	Mr. Hemant Bansod	Course Title	Finite Element Method (Practical)



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Ref: SBJITMR/ME/2020-21/EVEN/219

Date: 26/5/2021

To,
The Principal
SBJITMR, Nagpur.

Subject: Student Feedback-II for Academic Session 2020-21 (Even)

Respected Sir,

Department of Mechanical Engineering has successfully conducted **Student Feedback-II** as per academic calendar. Please find analysis report on student feedback-II and consolidated chart for IV, VI and VIII semesters attached herewith for your kind information.

Mr. Amit. D. Tajne
HoD, Mechanical Engineering

Enclosure:

1. Summary Report on Student Feedback-II
2. Student Feedback-II Consolidated Chart

Copy to:

1. IQAC
2. PAQIC



Analysis Report on Student Feedback-II

Session: 2020-21 (Even Semester)

Student Feedback-II was conducted for IV, VI and VIII semester students as per academic calendar. The responses from students have been scrutinized, summarized using Google form and MS Excel. The summary is discussed with concerned faculty members using online mode by the Head of Department.

The key observations and actions are listed as follows:

- ❖ It is found that all the courses theory & practical as listed in Student Feedback-II consolidated chart are having feedback above 75% i.e., very good.
- ❖ The feedback is discussed with the concerned course In-charge, shortfall identified, and corrective actions suggested by Head of the Department.
- ❖ Efforts of Course In-charges appreciated, and motivated them to perform better.
- ❖ Appreciation letters are issued to Course In-charges having highest rating in feedback (one from each semester).

Mr. Amit. D. Tajne

HoD, Mechanical Engineering



Student Feedback-II Consolidated Chart
(2020-21 Even Semester)

Year	Semester	Course Title	Course Incharge	Feedback -I (%)	Feedback -II (%)
Second Year	IV-A & B	Applied Mathematics- IV	Mr. Owais Ahmed	75.89	78.79
		Engineering Thermodynamics	Mr. Himanshu Wagh	76.87	81.14
		Hydraulic Machines	Mr. Pankaj Jaiswal	77.09	81.72
		Hydraulic Machines (Practical)	Mr. M. H. Akhtar/ Mr. P. Jaiswal	76.76	81.27
		Machining Processes	Mr. Archis Dhawale	77.43	81.40
		Machining Processes (Practical)	Mr. Archis Dhawale	77.66	81.19
		Mechanics of Material	Mr. Arvind Totey	77.35	77.29
		Mechanics of Material (Practical)	Mr. Arvind Totey	78.65	77.17
		Mechanics of Material	Dr. Mayank Chaubey	76.82	84.60
Mechanics of Material (Practical)	Dr. Mayank Chaubey	77.92	84.38		
Third Year	VI-A & B	Energy Conversion- I	Mr. Akshay Shewalkar	82.71	86.45
		Control Systems Engineering	Mr. Gaurav Mohite	81.80	82.42
		Operations Research	Dr. Vinit Gupta	81.99	80.48
		Mechatronics	Mr. Pravin Pardhi	77.95	75.25
		Mechatronics (Practical)	Mr. Pravin Pardhi/Mr. Yogesh Sharma	77.95	75.25
		Dynamics of Machines	Mr. Faisal Hussain	85.97	87.41
		Dynamics of Machines (Practical)	Mr. Faisal Hussain/ Mr. N. Gowardipe	84.38	86.57
		Functional English	Ms. Prajakta Pendam	81.16	82.19
		Computer Applications – II (Practical)	Mr. Sachin Janbandhu	82.11	82.54
Final Year	VIII-A & B	Industrial Management	Mr. Amit Tajne/ Mr. Sarvesh Biyani	82.00	81.77
		Advance Internal Combustion Engine	Mr. Yogesh Joshi	81.55	85.33
		Automation in Production	Mr. Nilesh Gowardipe/Mr. A. Joshi	81.57	84.28
		Automation in Production (Practical)	Mr. Nilesh Gowardipe/Mr. A. Joshi	81.63	81.91
		Energy Conversion - III	Mr. M. Hasan Akhtar	80.88	81.69
		Energy Conversion - III (Practical)	Mr. Akshay Shewalkar	81.94	82.16
	VIII-A	Refrigeration & Air Conditioning	Dr. Hairsh Bhatkulkar	83.01	82.27
		Refrigeration & Air Conditioning (Practical)	Dr. Hairsh Bhatkulkar	82.13	83.16
	VIII-B	Finite Element Method	Mr. Hemant Bansod	82.88	77.82
Finite Element Method (Practical)		Mr. Hemant Bansod	83.31	78.41	

Head of Department
Mechanical Engineering

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Student Feedback-II

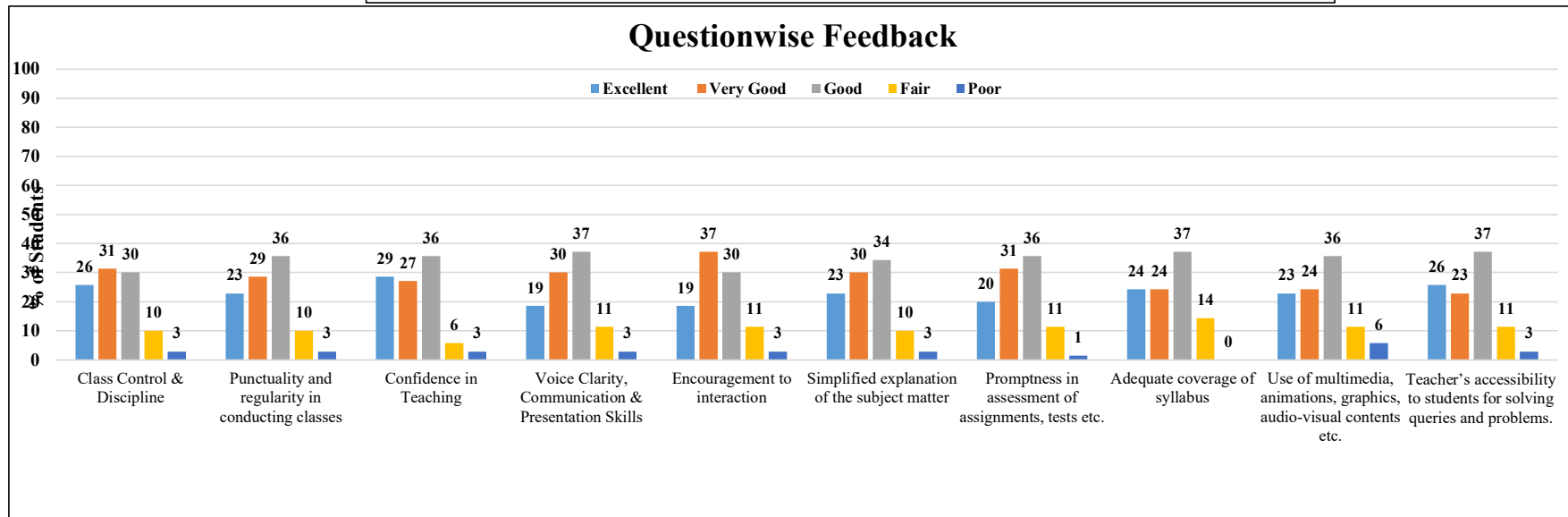
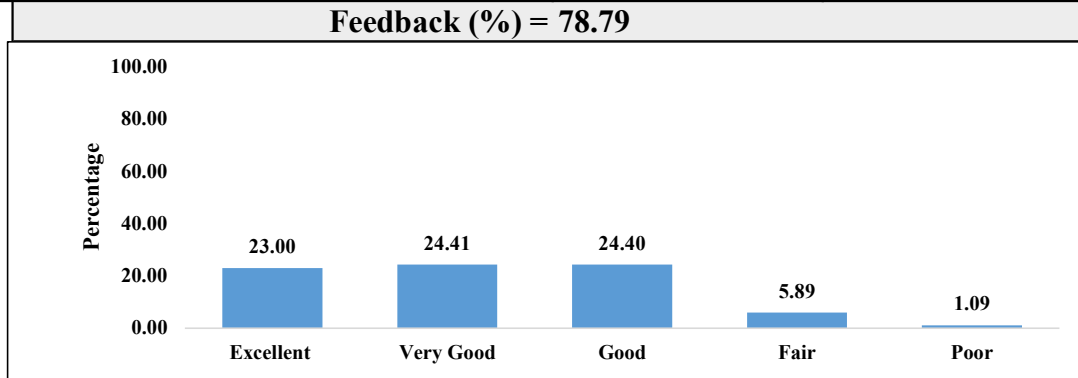
II YEAR

2020-21 (Even)



Student Feedback-II Analysis Session 2020-21 (Even Semester)

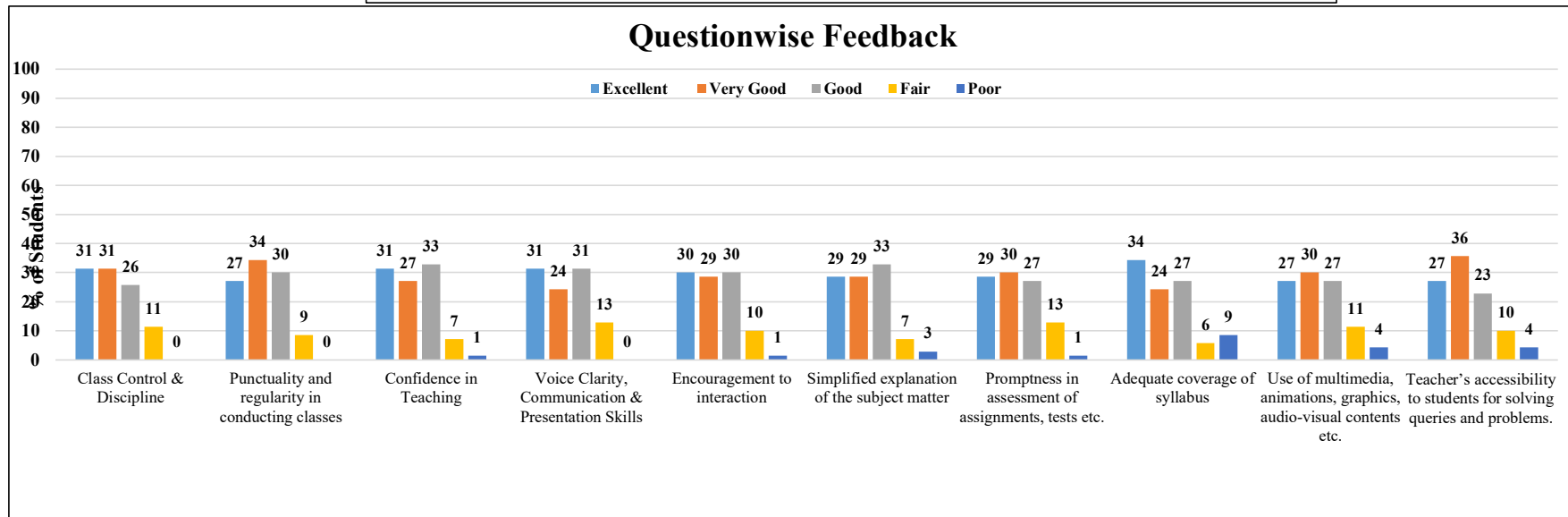
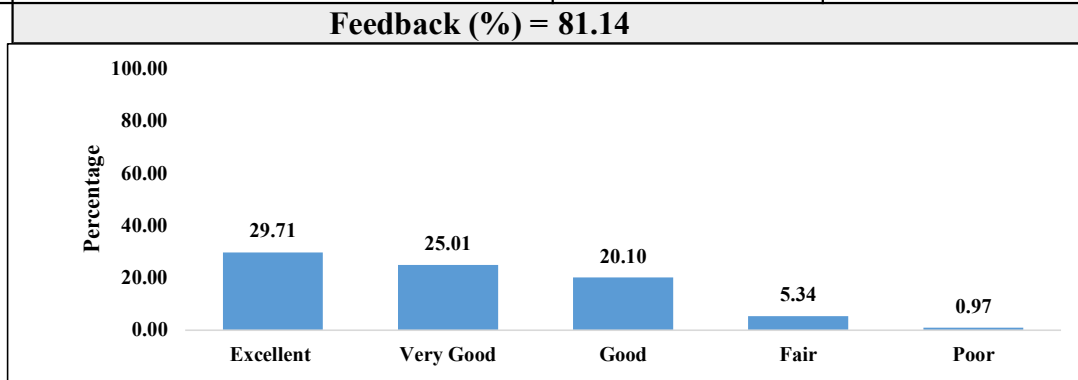
Year/Semester/Section: 2nd /4th/A & B		Date: 15/5/2021	
Course In-Charge	Mr. Owais Ahmed	Course Title	Applied Mathematics- IV





Student Feedback-II Analysis Session 2020-21 (Even Semester)

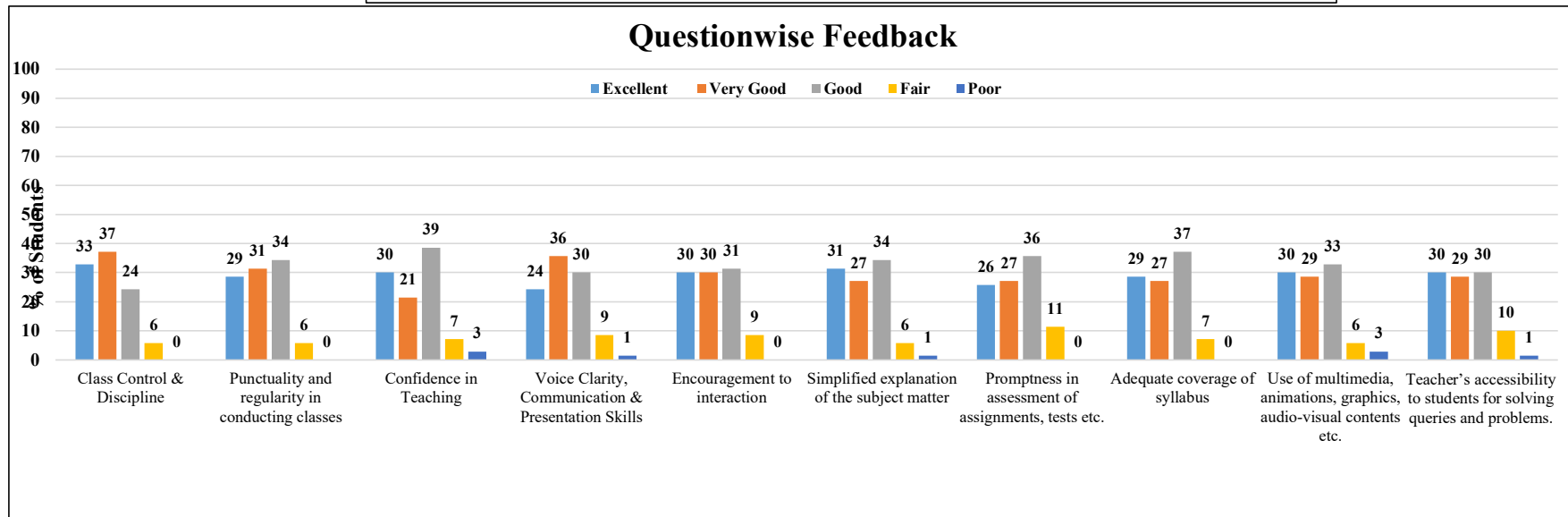
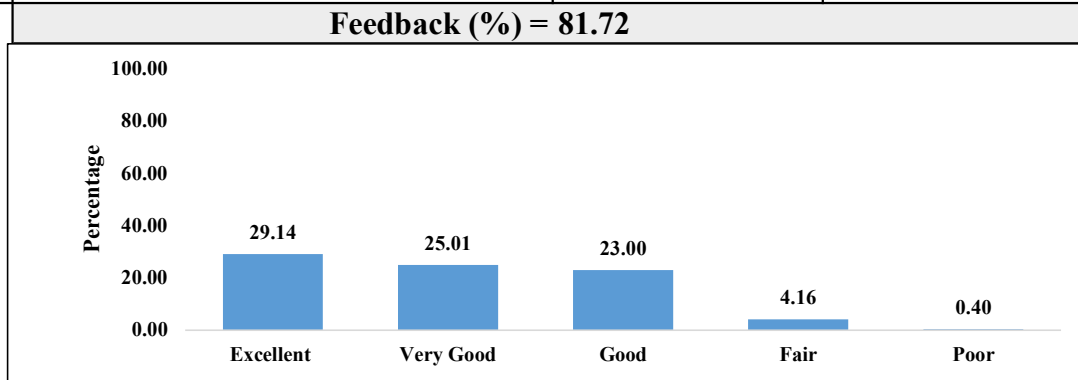
Year/Semester/Section: 2nd /4th/A & B		Date: 15/5/2021	
Course In-Charge	Mr. Himanshu Wagh	Course Title	Engineering Thermodynamics





Student Feedback-II Analysis Session 2020-21 (Even Semester)

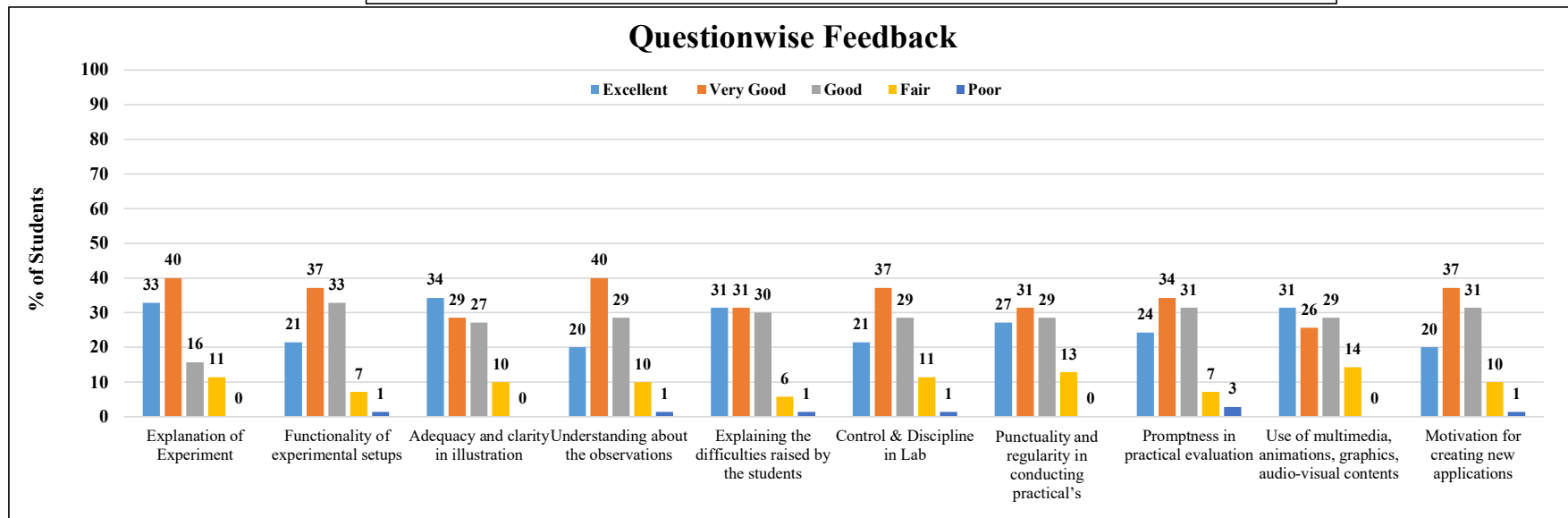
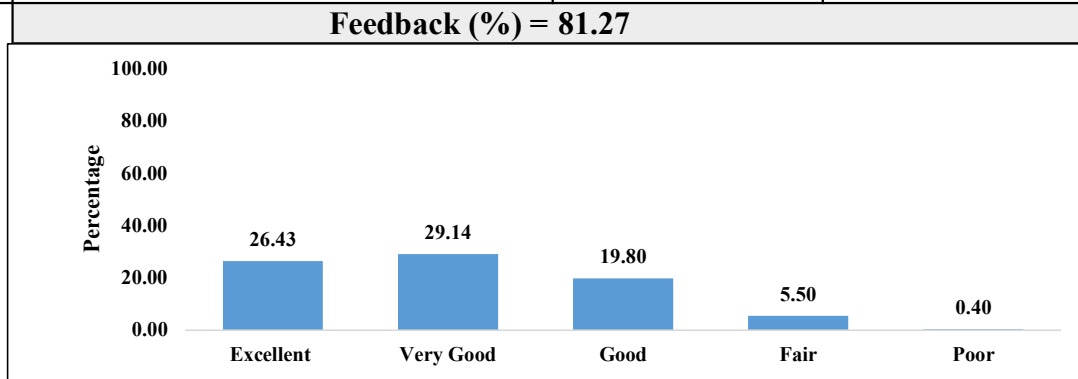
Year/Semester/Section: 2nd /4th/A & B			Date: 15/5/2021
Course In-Charge	Mr. Pankaj Jaiswal	Course Title	Hydraulic Machines





Student Feedback-II Analysis Session 2020-21 (Even Semester)

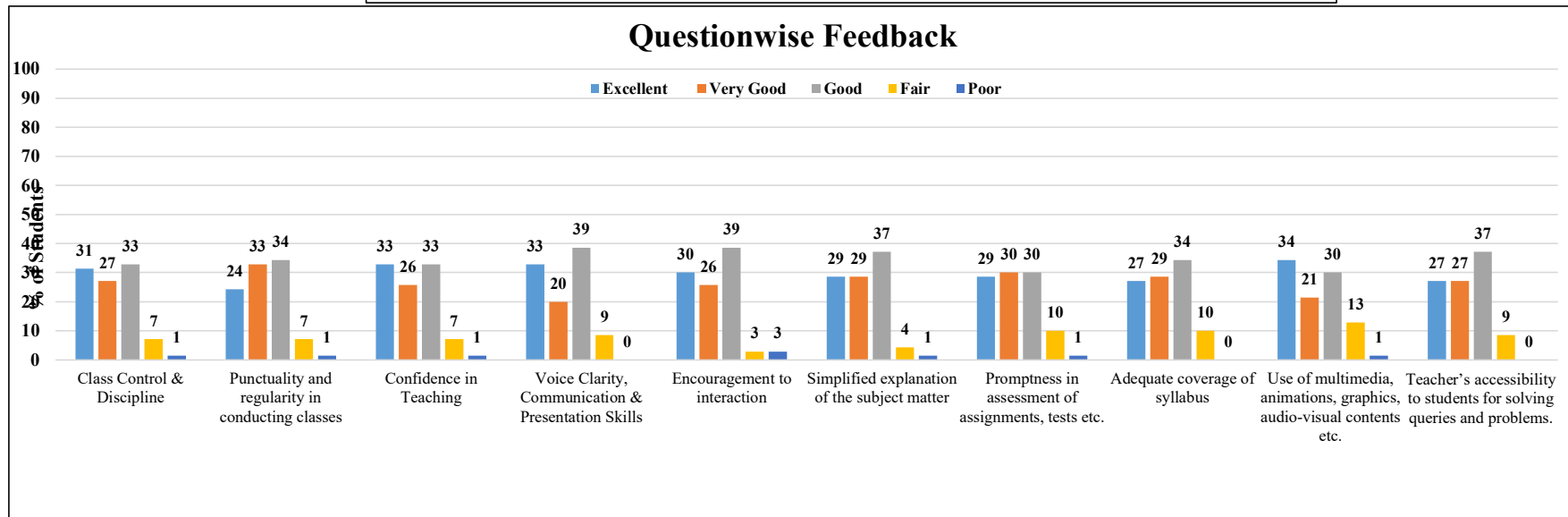
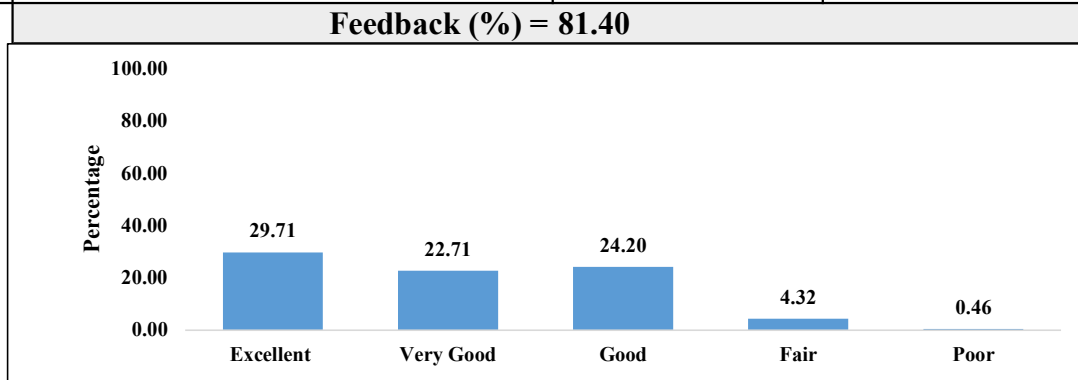
Year/Semester/Section: 2nd /4th/A & B			Date: 15/5/2021
Course In-Charge	Mr. Pankaj Jaiswal/Mr. M. H. Akhtar	Course Title	Hydraulic Machines (Practical)





Student Feedback-II Analysis Session 2020-21 (Even Semester)

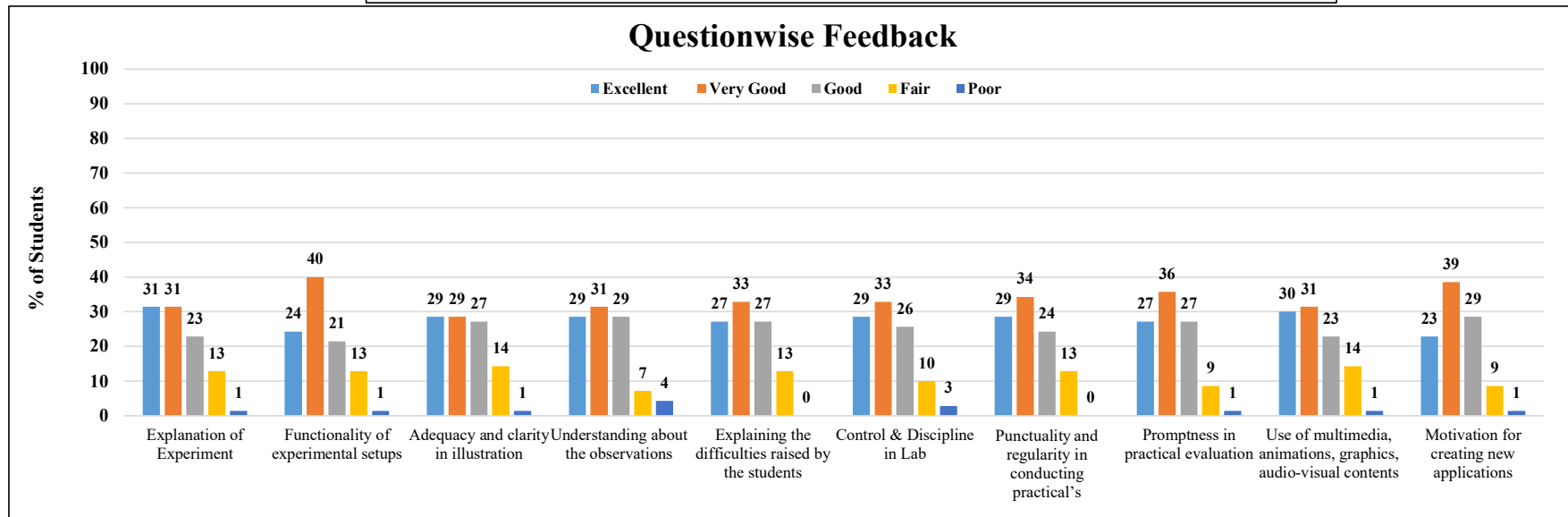
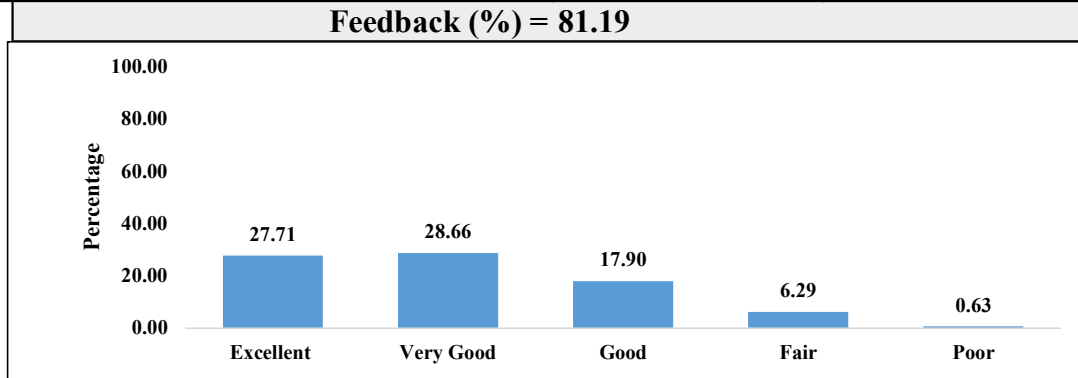
Year/Semester/Section: 2nd /4th/A & B		Date: 15/5/2021	
Course In-Charge	Mr. Archis Dhawale	Course Title	Machining Processes





Student Feedback-II Analysis Session 2020-21 (Even Semester)

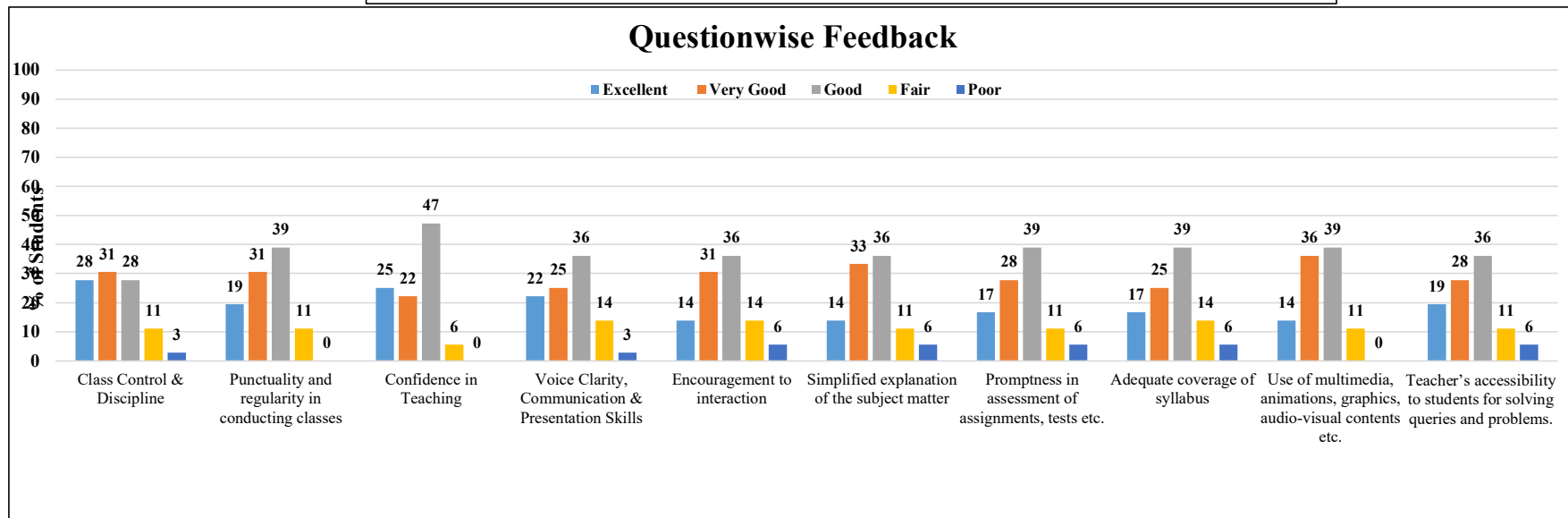
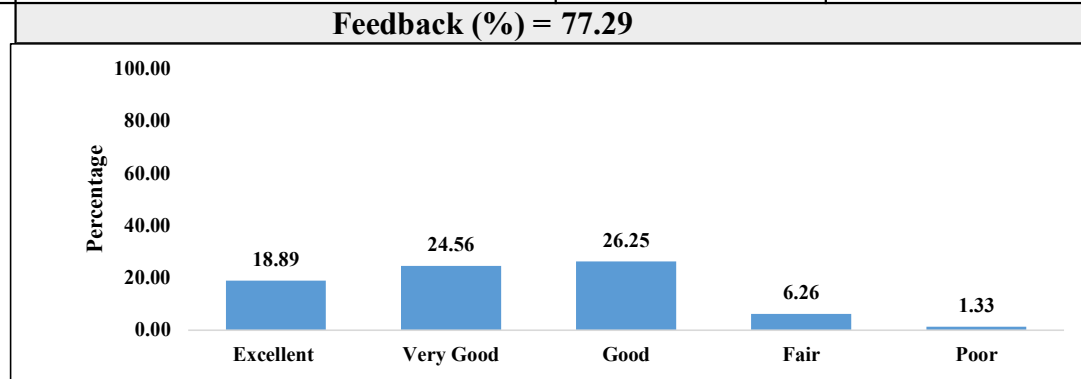
Year/Semester/Section: 2nd /4th/A & B		Date: 15/5/2021	
Course In-Charge	Mr. Archis Dhawale	Course Title	Machining Processes (Practical)





Student Feedback-II Analysis Session 2020-21 (Even Semester)

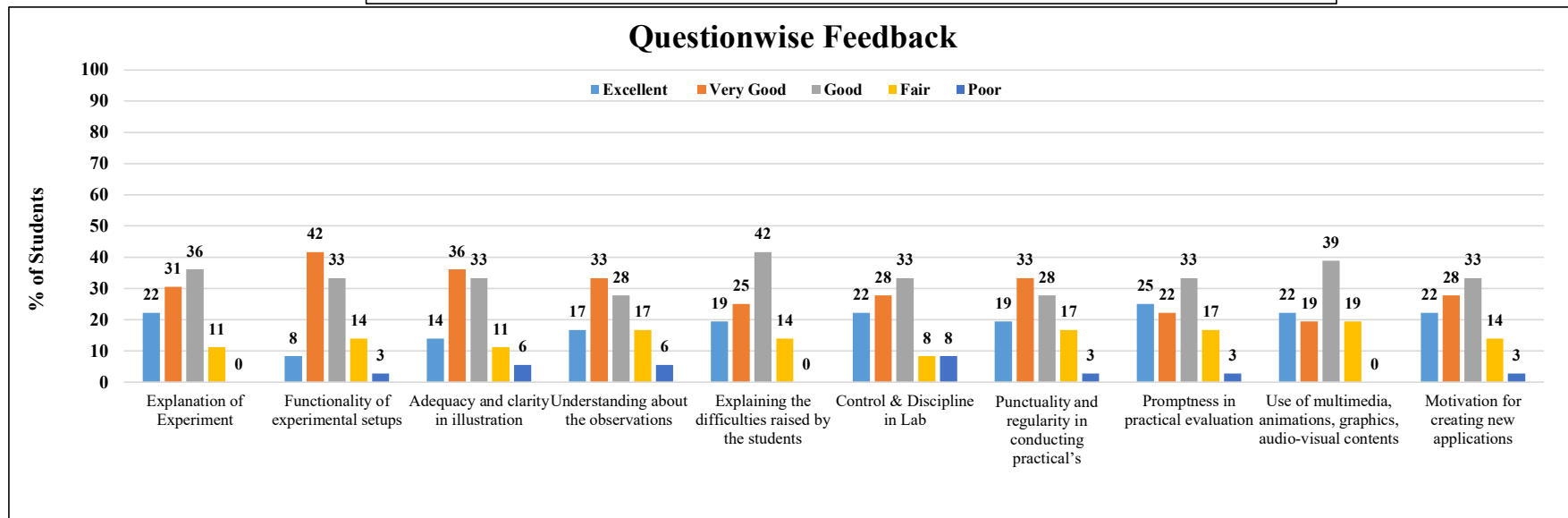
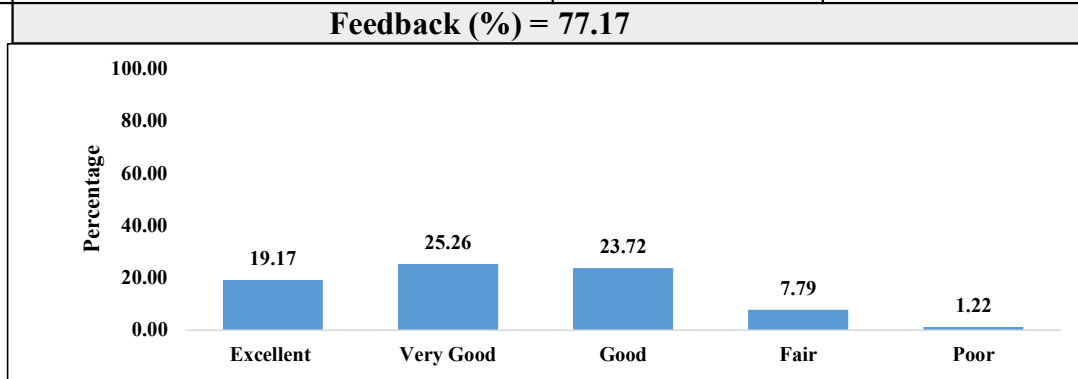
Year/Semester/Section: 2nd /4th/A		Date: 15/5/2021	
Course In-Charge	Mr. Arvind Totey	Course Title	Mechanics of Material





Student Feedback-II Analysis Session 2020-21 (Even Semester)

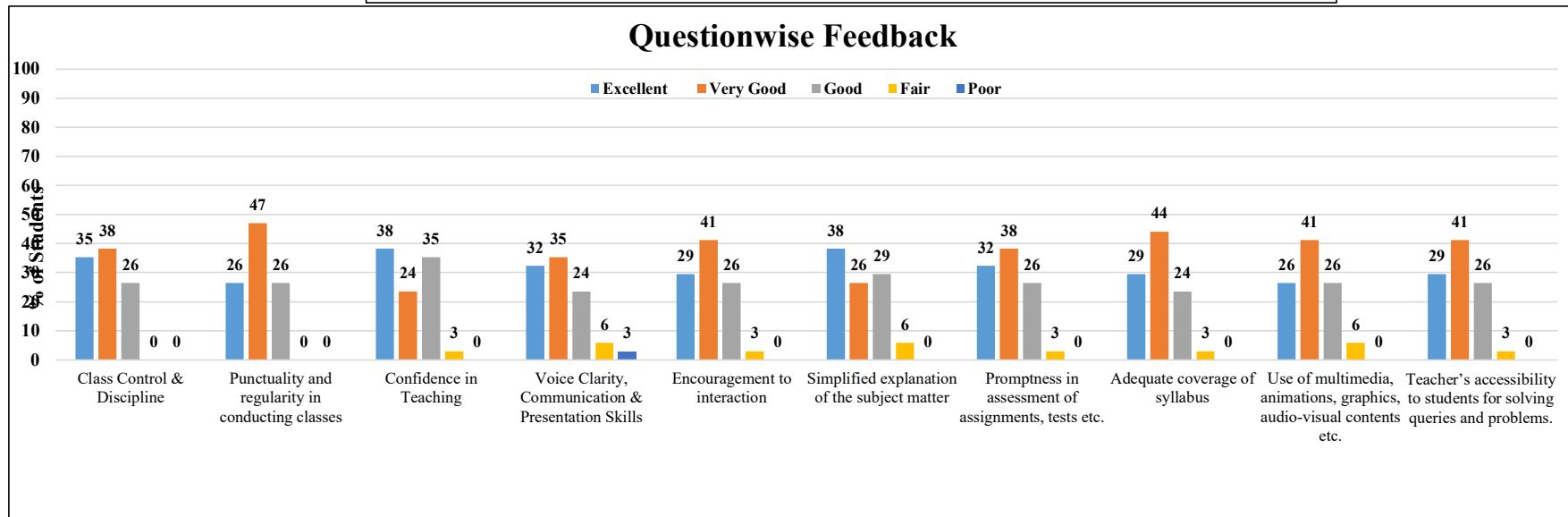
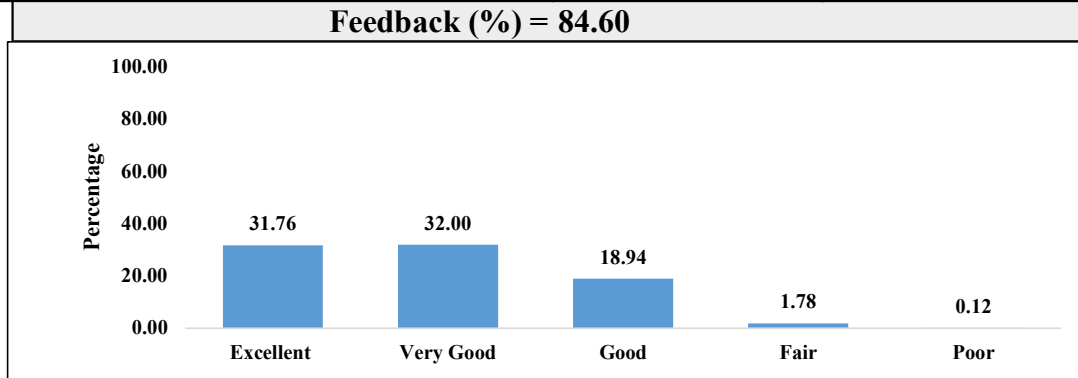
Year/Semester/Section: 2nd /4th/ A		Date: 15/5/2021	
Course In-Charge	Mr. Arvind Totey	Course Title	Mechanics of Material (Practical)





Student Feedback-II Analysis Session 2020-21 (Even Semester)

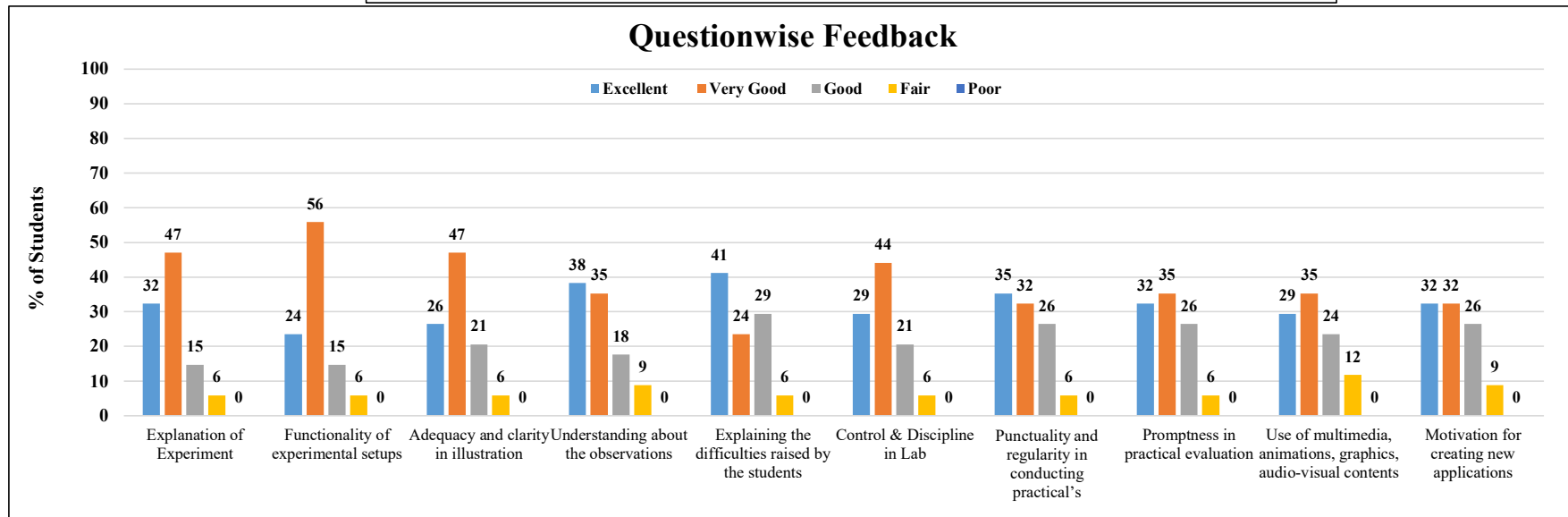
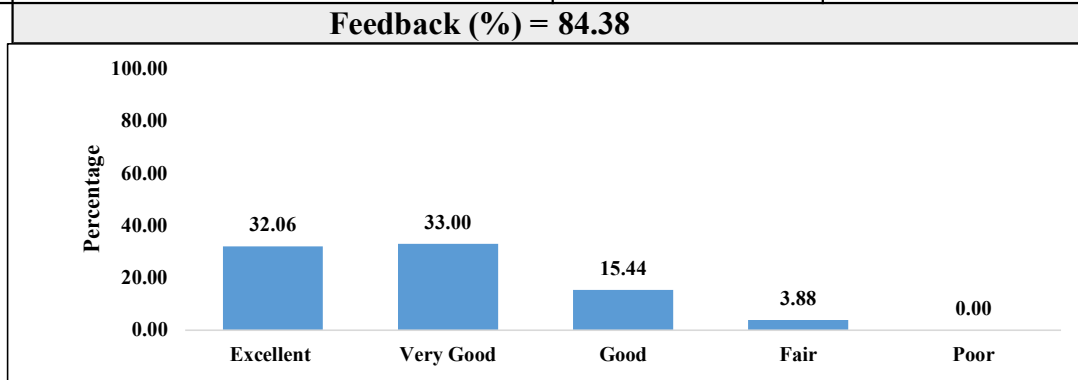
Year/Semester/Section: 2nd /4th/ B		Date: 15/5/2021	
Course In-Charge	Dr. Mayank Chaubey	Course Title	Mechanics of Material





Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 2nd /4th/ B		Date: 15/5/2021	
Course In-Charge	Dr. Mayank Chaubey	Course Title	Mechanics of Material (Practical)



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Student Feedback-II

III YEAR

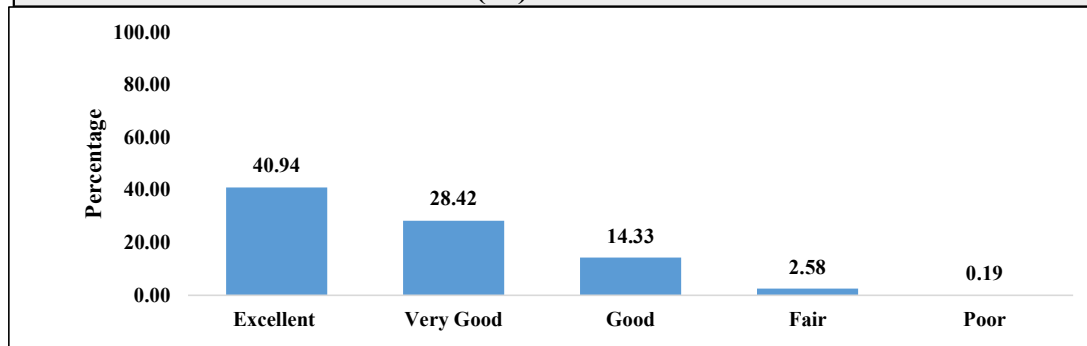
2020-21 (Even)



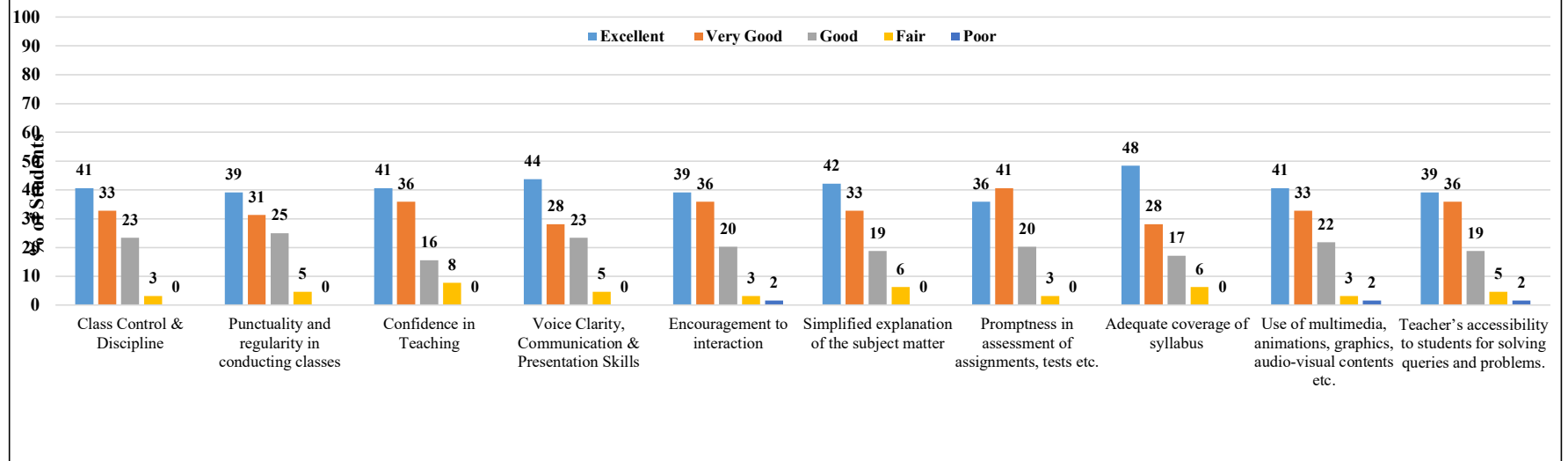
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B		Date: 15/5/2021	
Course In-Charge	Mr. Akshay Shewalkar	Course Title	Energy Conversion- I

Feedback (%) = 86.45



Questionwise Feedback

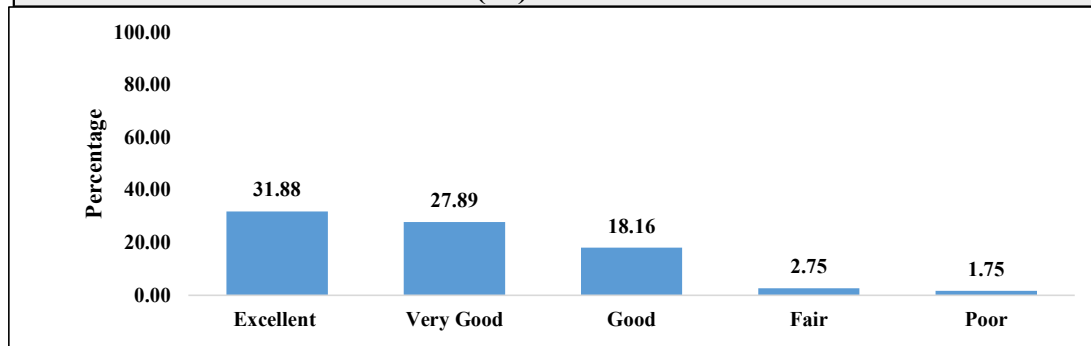




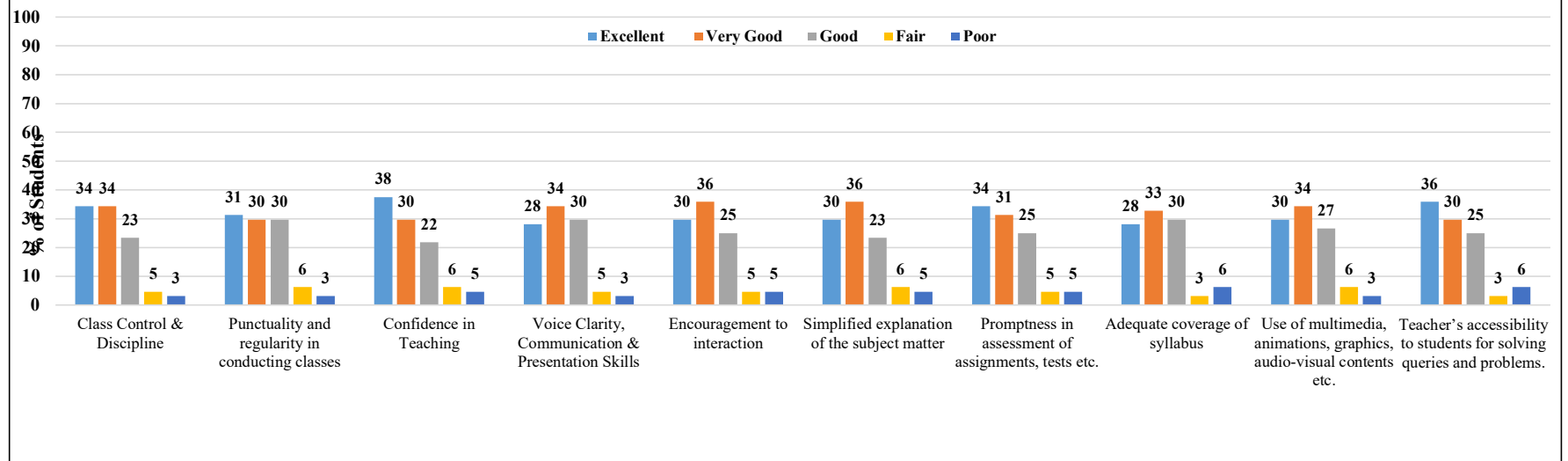
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B		Date: 15/5/2021	
Course In-Charge	Mr. Gaurav Mohite	Course Title	Control Systems Engineering

Feedback (%) = 82.42



Questionwise Feedback

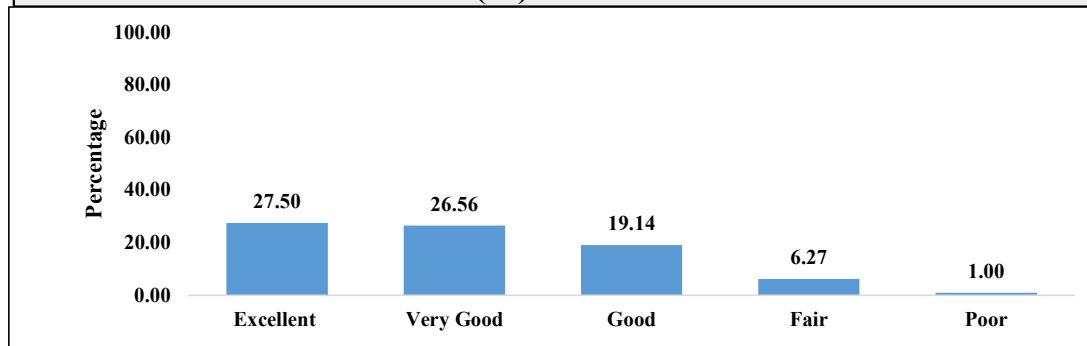




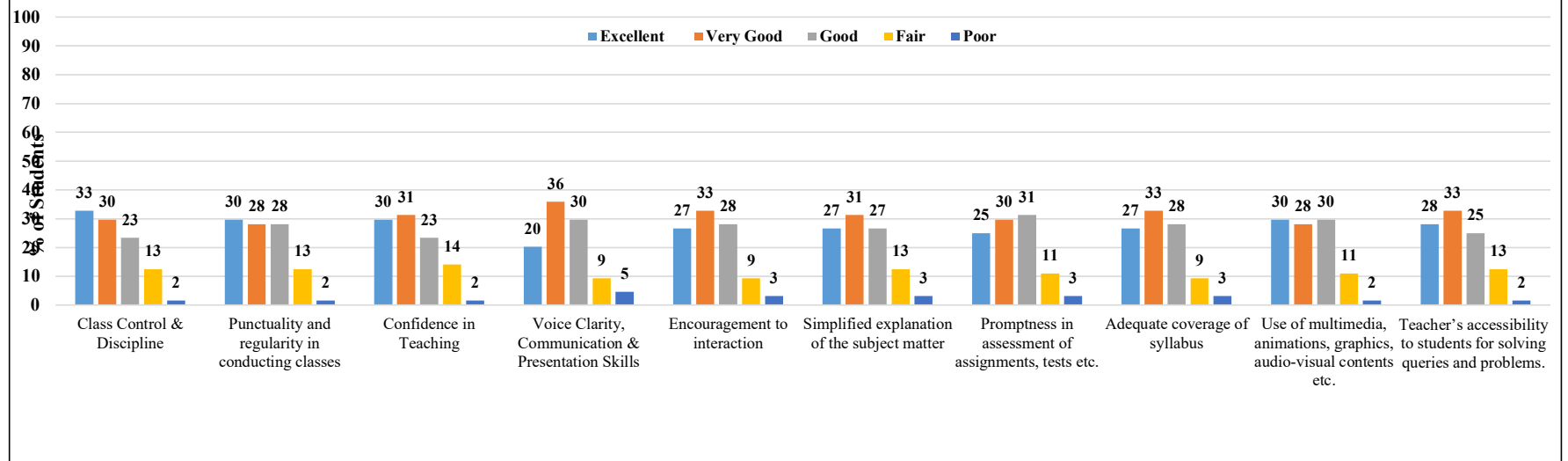
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B		Date: 15/5/2021	
Course In-Charge	Dr. Vinit Gupta	Course Title	Operations Research

Feedback (%) = 80.48



Questionwise Feedback

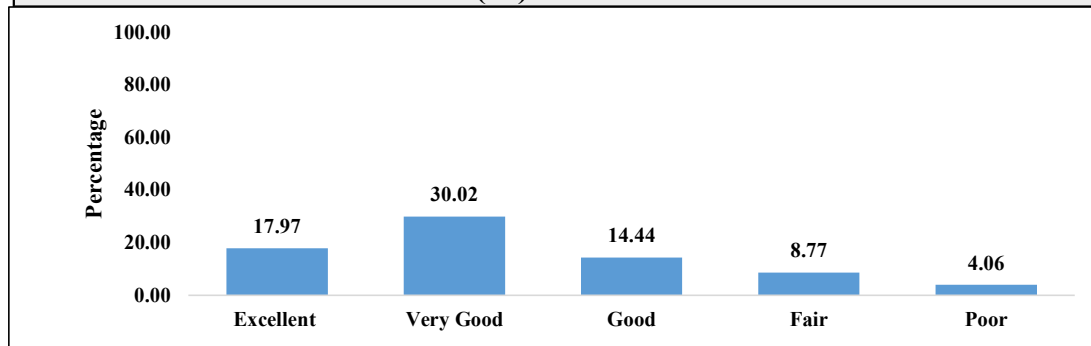




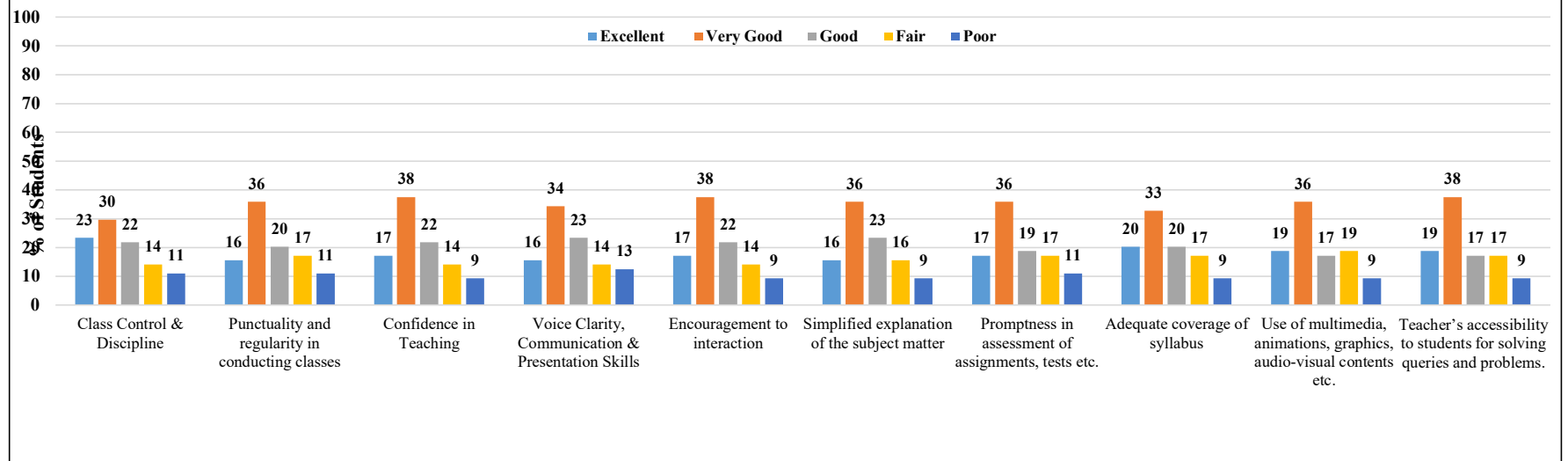
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B		Date: 15/5/2021	
Course In-Charge	Mr. Pravin Pardhi	Course Title	Mechatronics

Feedback (%) = 75.25



Questionwise Feedback

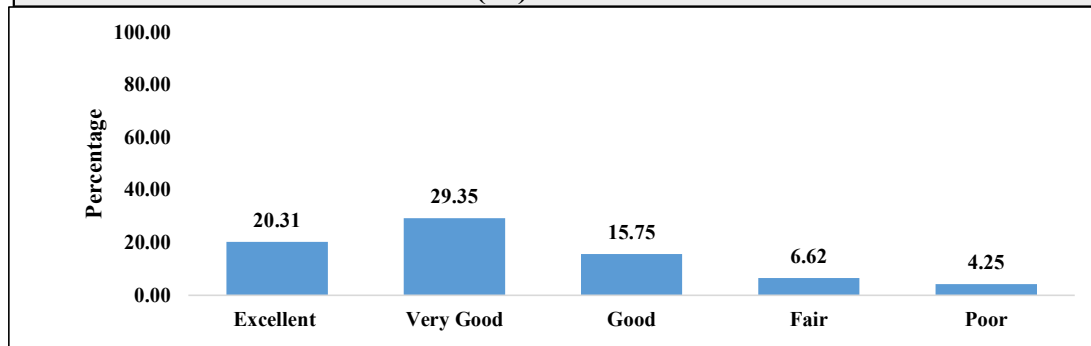




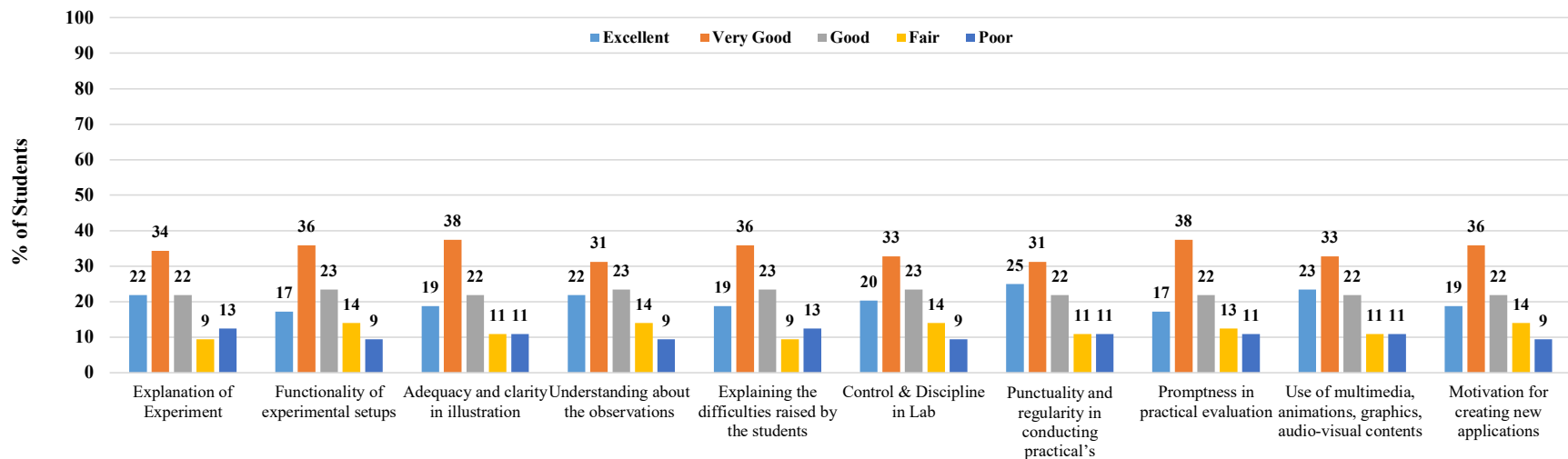
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B			Date: 15/5/2021
Course In-Charge	Mr. Pravin Pardhi/Mr. Yogesh Sharma	Course Title	Mechatronics (Practical)

Feedback (%) = 76.28



Questionwise Feedback

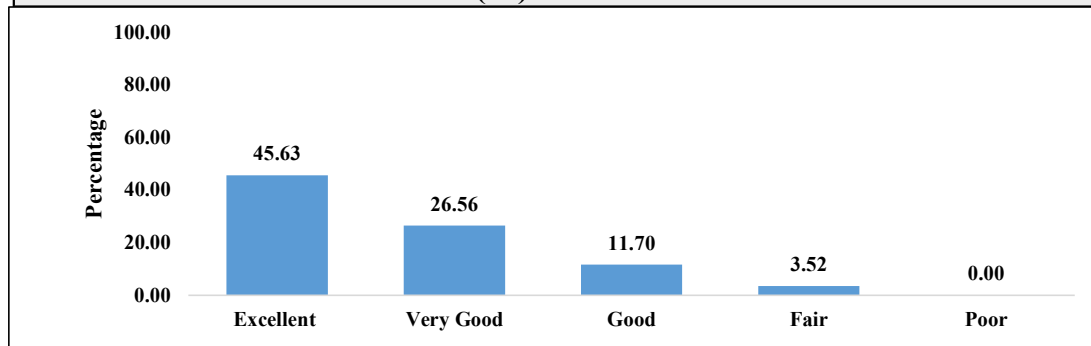




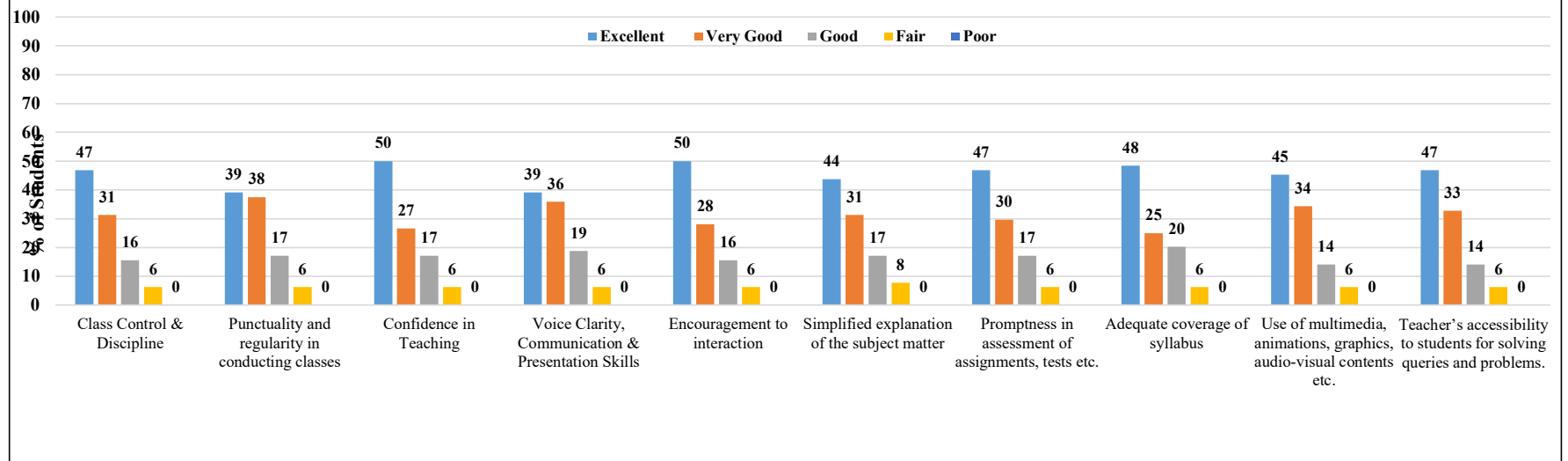
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B		Date: 15/5/2021	
Course In-Charge	Mr. Faisal Hussain	Course Title	Dynamics of Machines

Feedback (%) = 87.41



Questionwise Feedback

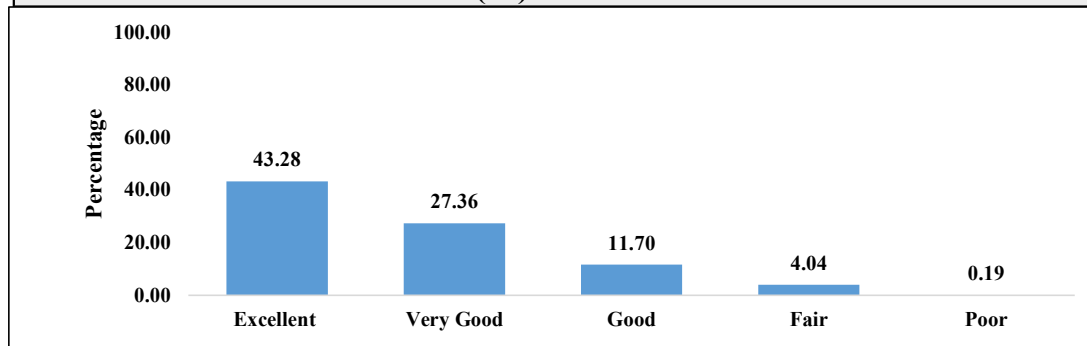




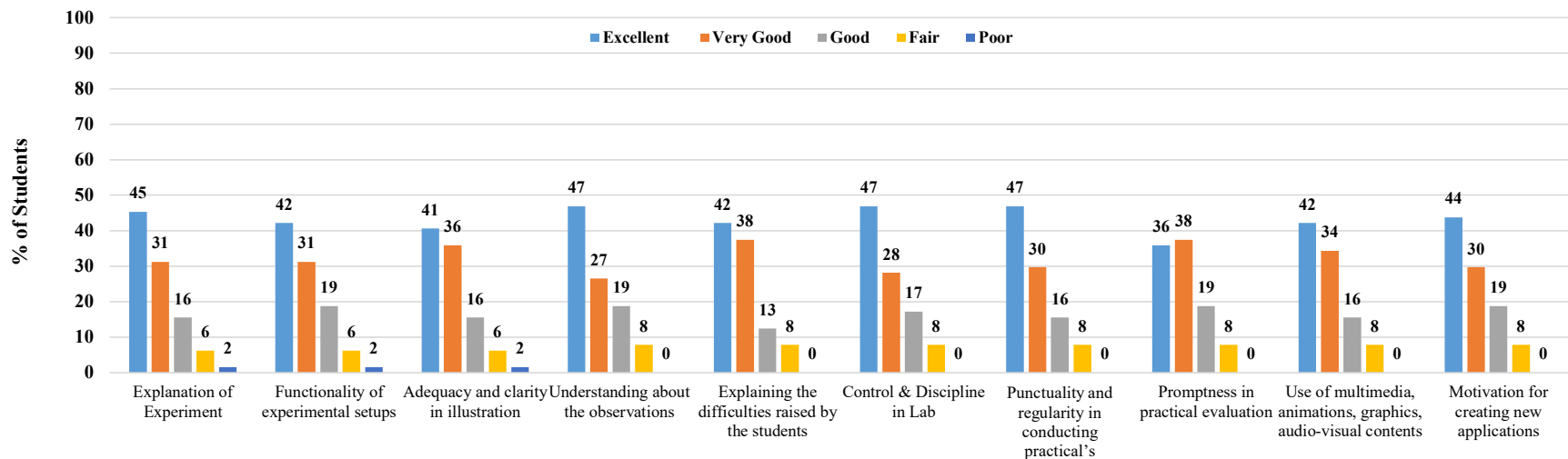
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B			Date: 15/5/2021
Course In-Charge	Mr. Faisal Hussain/ Mr. N. Gowardipe	Course Title	Dynamics of Machines (Practical)

Feedback (%) = 86.57



Questionwise Feedback

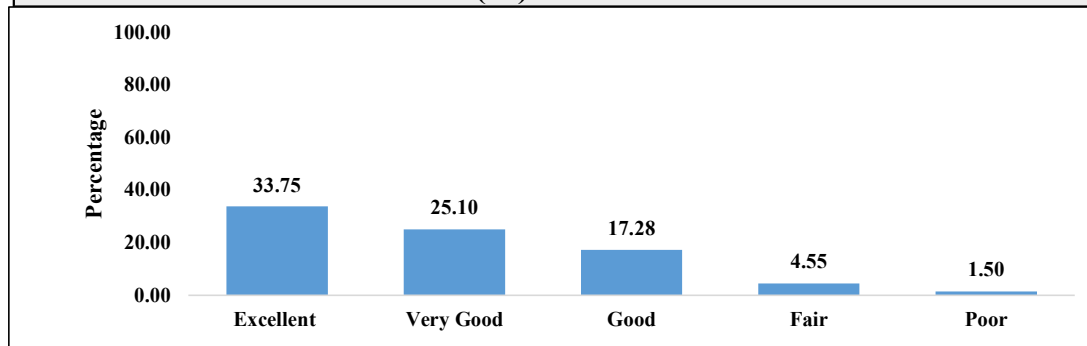




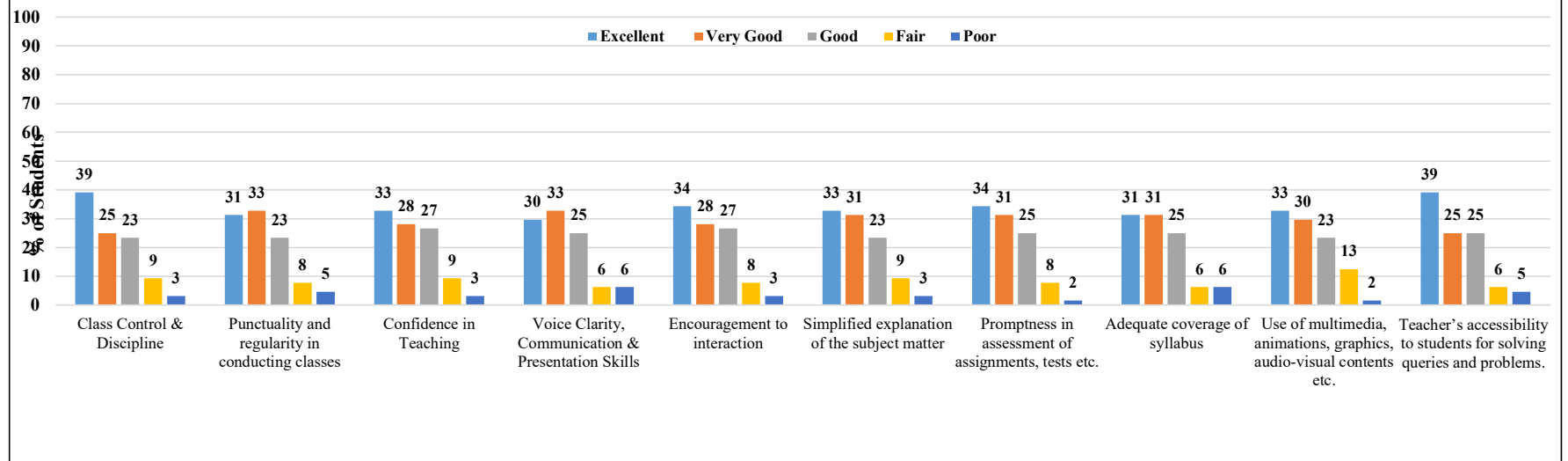
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B		Date: 15/5/2021	
Course In-Charge	Ms. Prajakta Pendam	Course Title	Functional English

Feedback (%) = 82.19



Questionwise Feedback

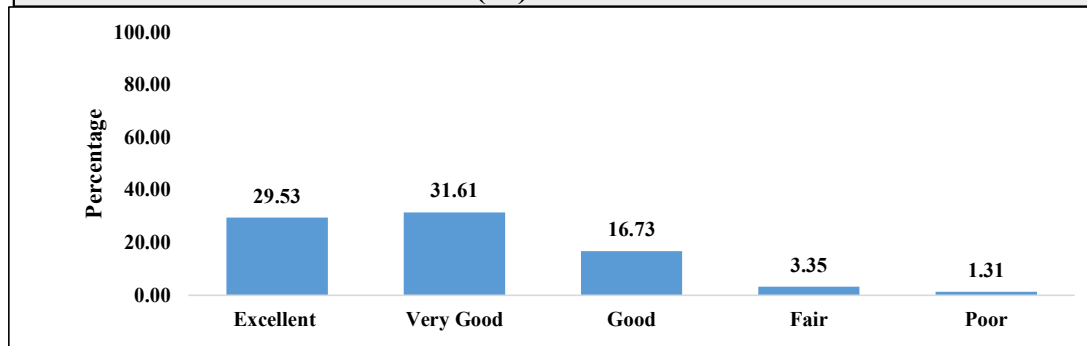




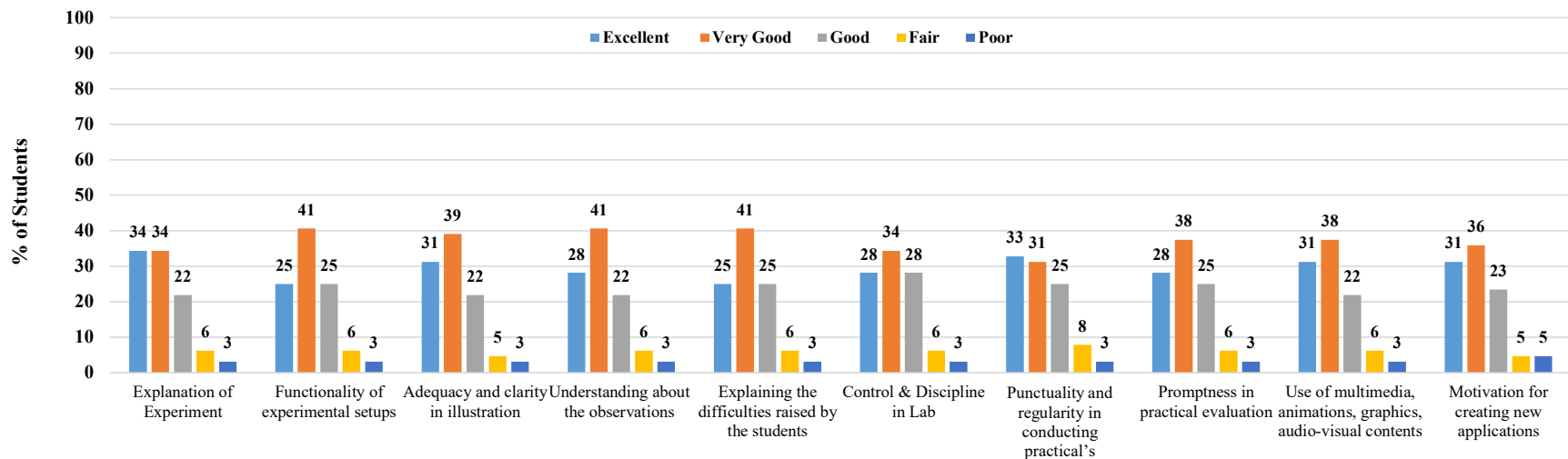
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 3rd /6th /A & B		Date: 15/5/2021	
Course In-Charge	Mr. Sachin Janbandhu	Course Title	Computer Applications – II (Practical)

Feedback (%) = 82.54



Questionwise Feedback



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Student Feedback-II

IV YEAR

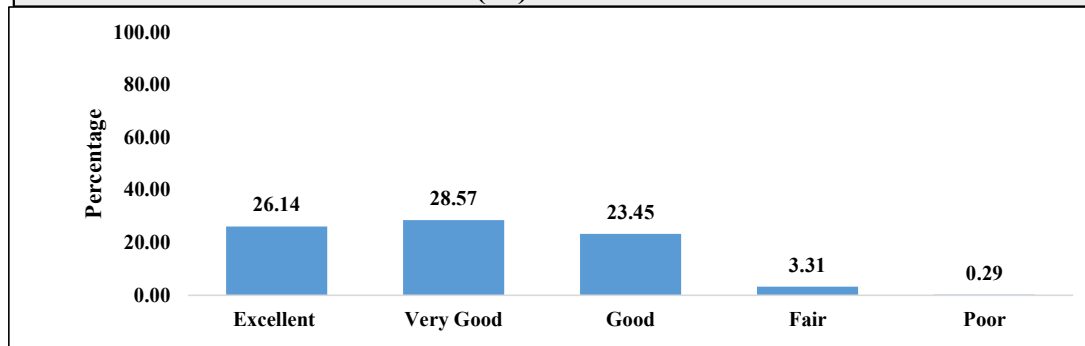
2020-21 (Even)



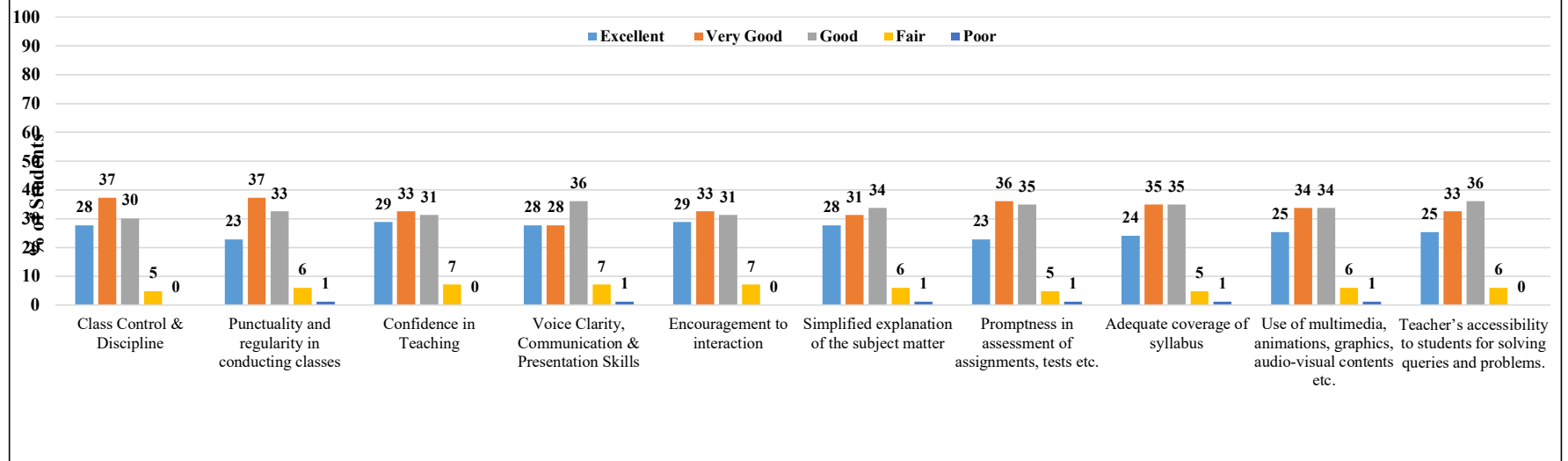
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A & B		Date: 26/4/2021	
Course In-Charge	Mr. Amit Tajne/ Mr. Sarvesh Biyani	Course Title	Industrial Management

Feedback (%) = 81.77



Questionwise Feedback

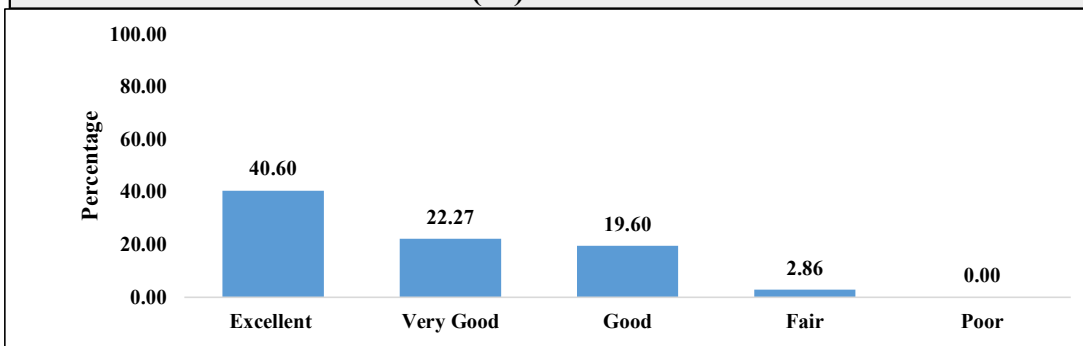




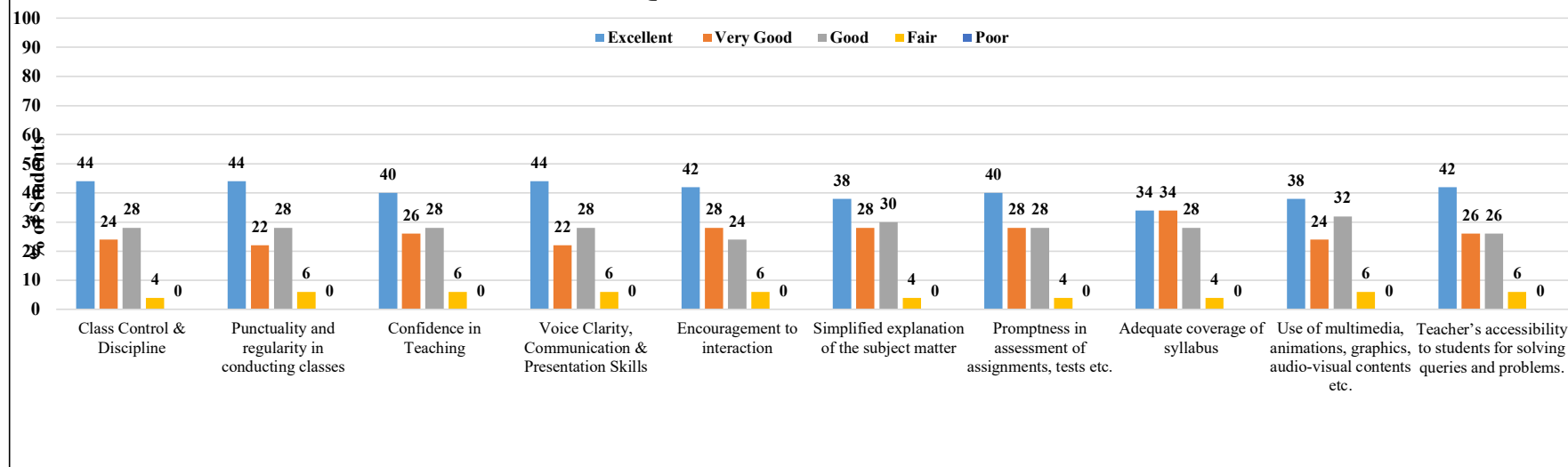
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A		Date: 26/4/2021	
Course In-Charge	Dr. Hairsh Bhatkulkar	Course Title	Refrigeration & Air Conditioning

Feedback (%) = 85.33



Questionwise Feedback



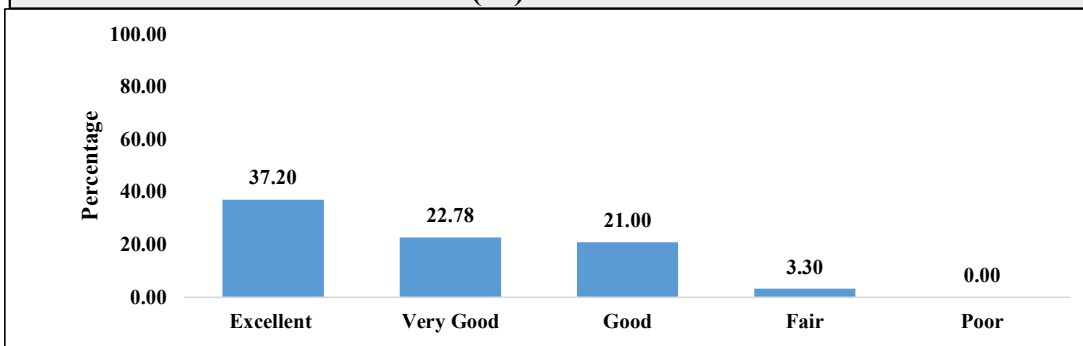


Student Feedback-II Analysis

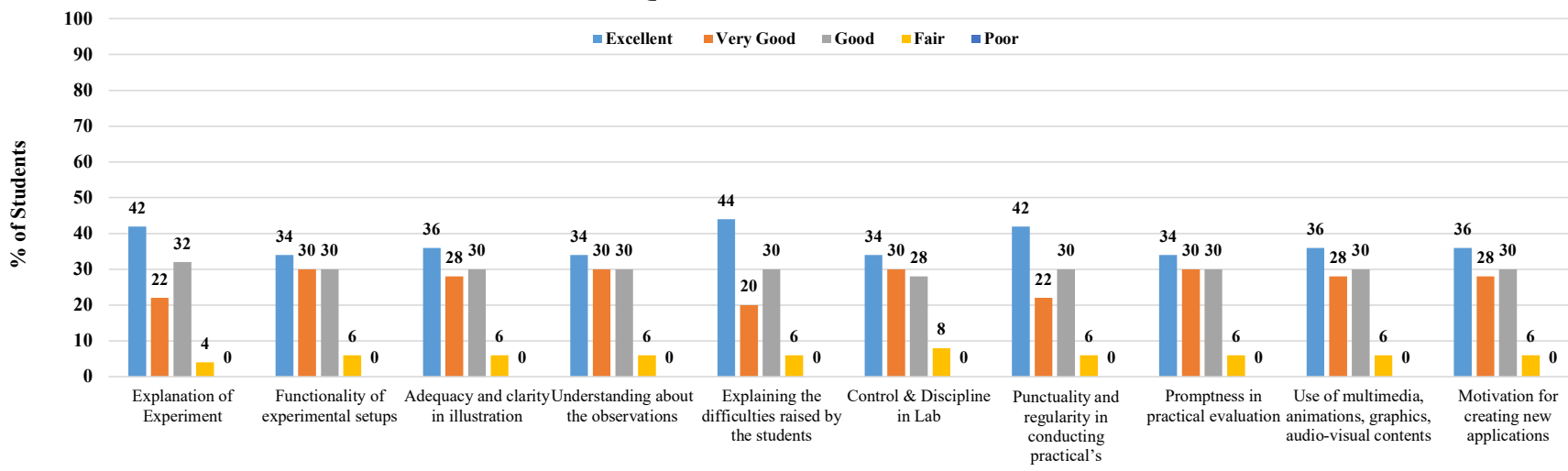
Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A		Date: 26/4/2021	
Course In-Charge	Dr. Hairsh Bhatkulkar	Course Title	Refrigeration & Air Conditioning (Practical)

Feedback (%) = 84.28



Questionwise Feedback

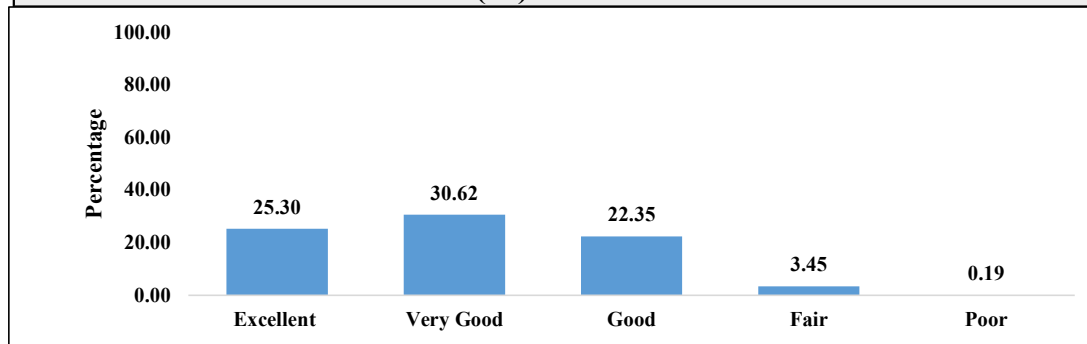




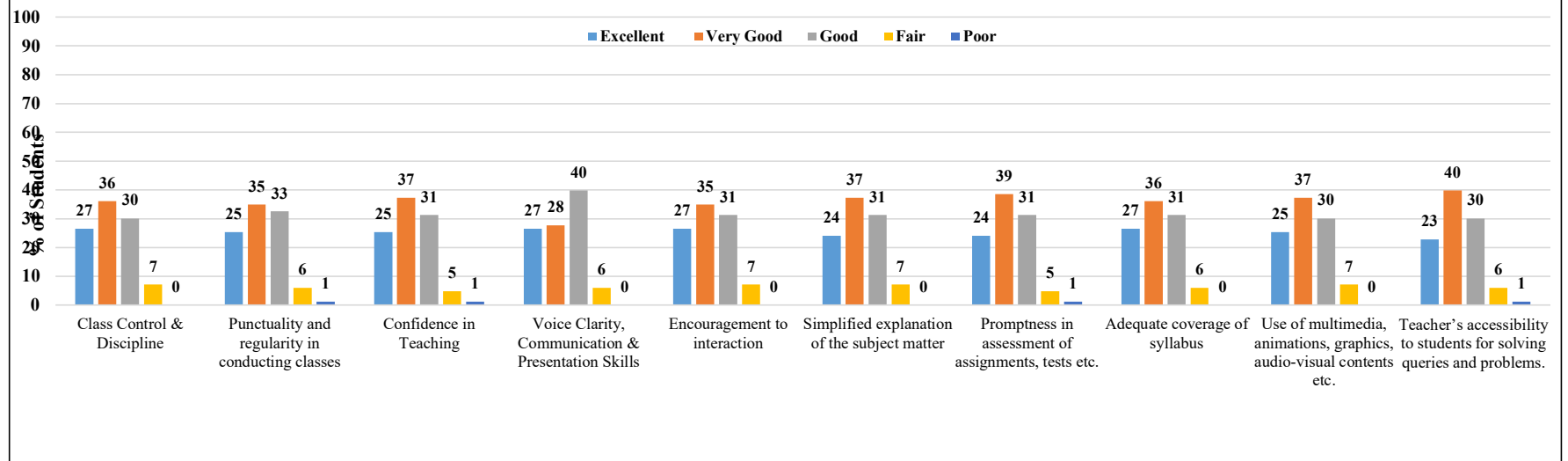
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A &B		Date: 26/4/2021	
Course In-Charge	Mr. Yogesh Joshi	Course Title	Advance Internal Combustion Engine

Feedback (%) = 81.91



Questionwise Feedback

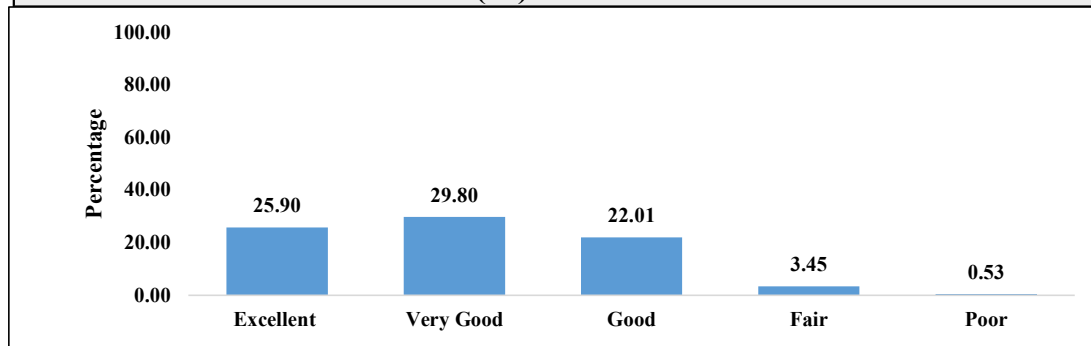




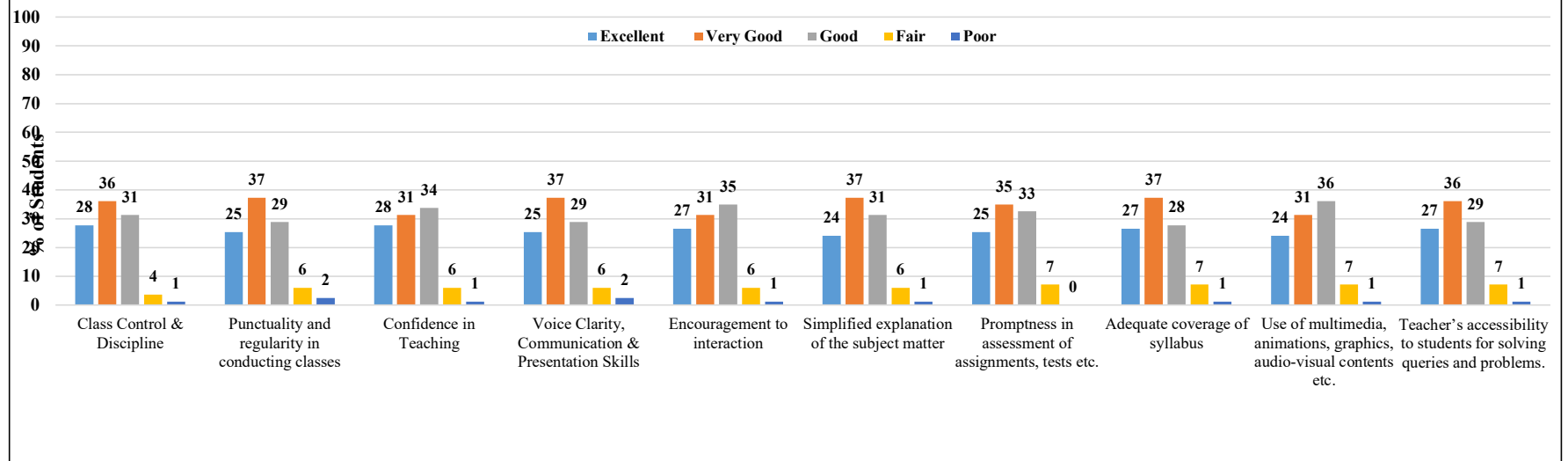
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A &B		Date: 26/4/2021	
Course In-Charge	Mr. Nilesh Gowardipe/Mr. Ajay Joshi	Course Title	Automation in Production

Feedback (%) = 81.69



Questionwise Feedback

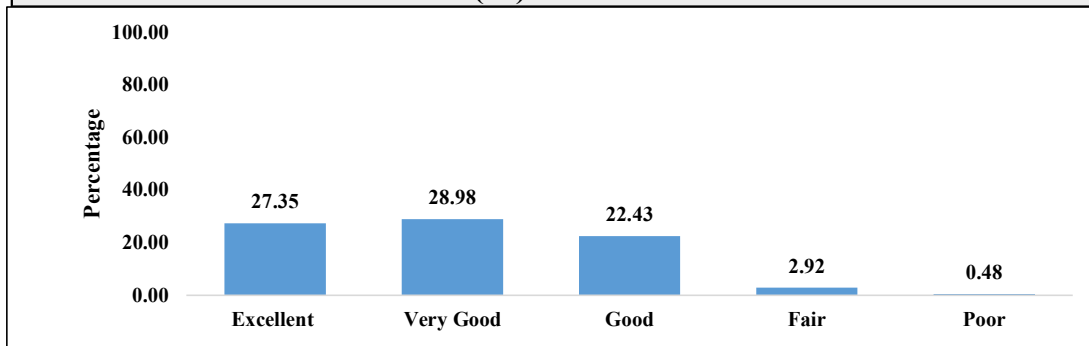




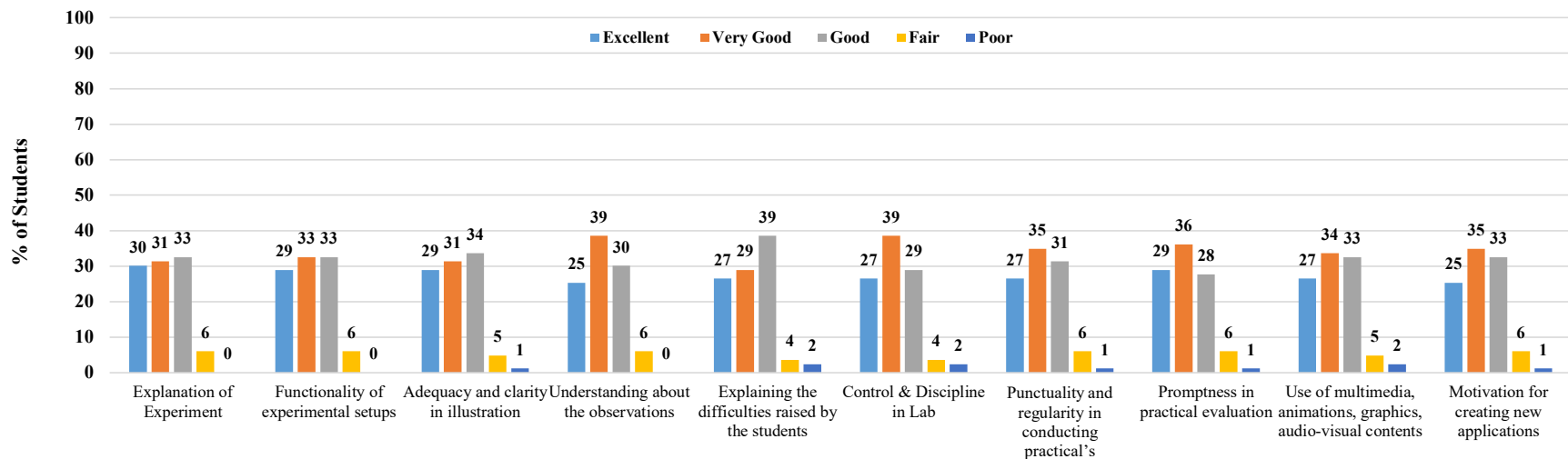
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A &B		Date: 26/4/2021	
Course In-Charge	Mr. Nilesh Gowardipe/Mr. Ajay Joshi	Course Title	Automation in Production (Practical)

Feedback (%) = 82.16



Questionwise Feedback

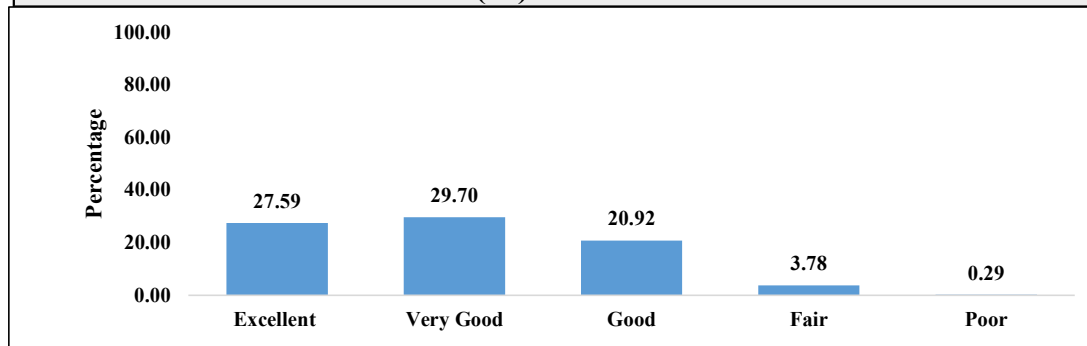




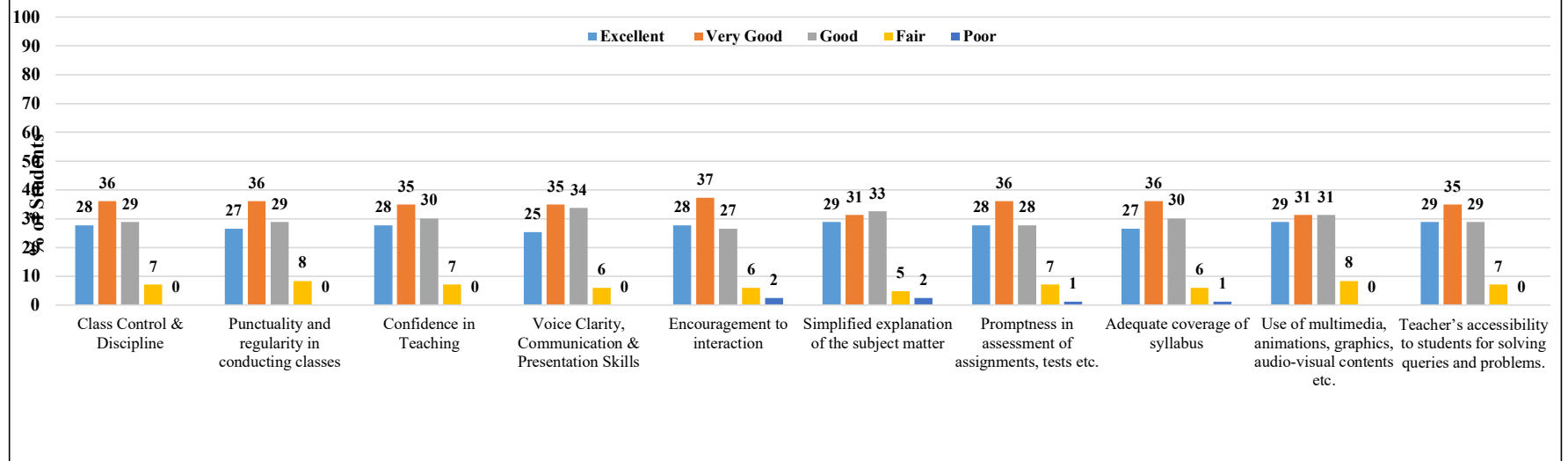
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A & B		Date: 26/4/2021	
Course In-Charge	Mr. M. Hasan Akhtar	Course Title	Energy Conversion - III

Feedback (%) = 82.27



Questionwise Feedback



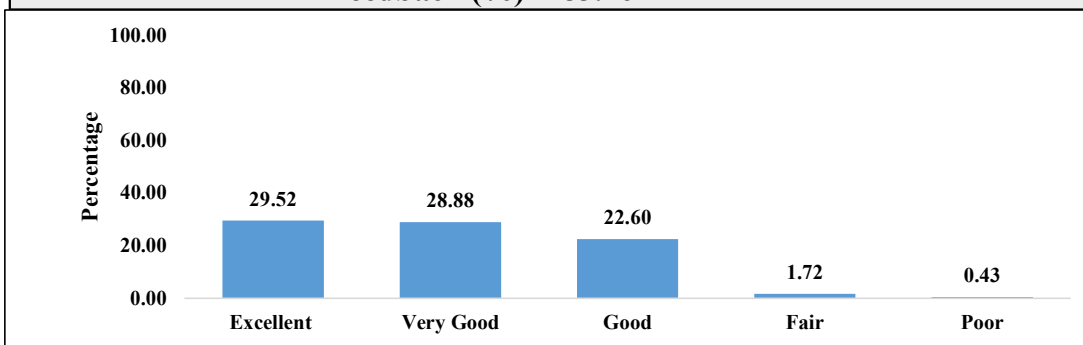


Student Feedback-II Analysis

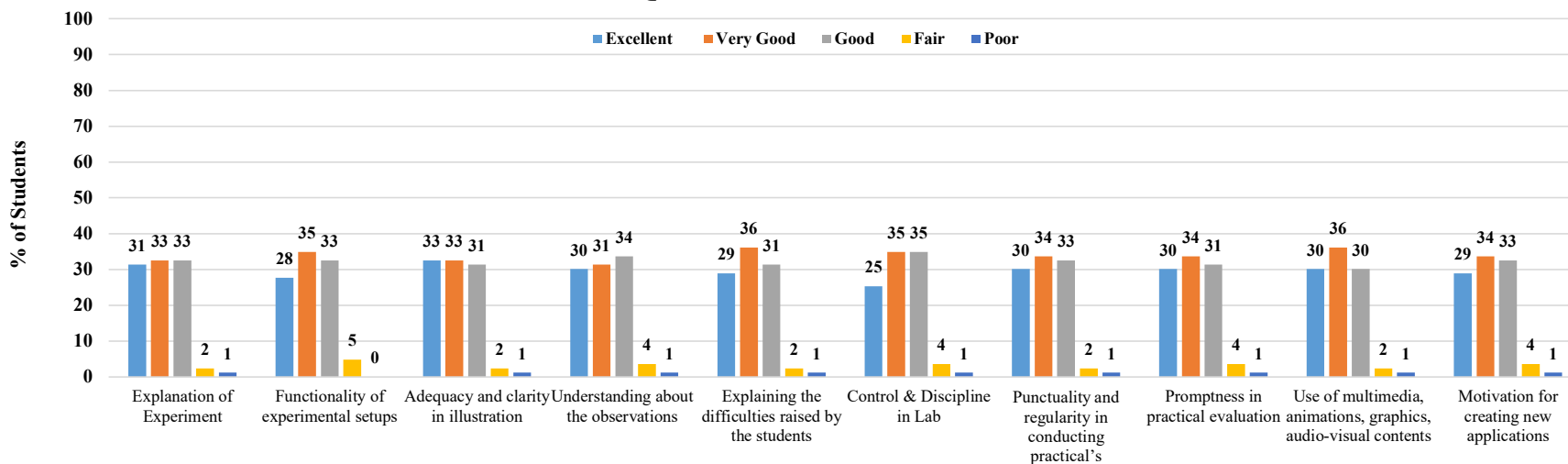
Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /A &B		Date: 26/4/2021	
Course In-Charge	Mr. Akshay Shewalkar	Course Title	Energy Conversion - III (Practical)

Feedback (%) = 83.16



Questionwise Feedback

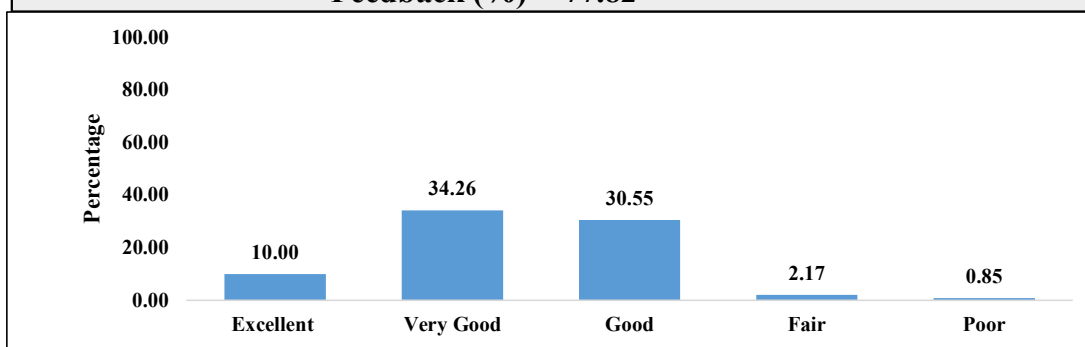




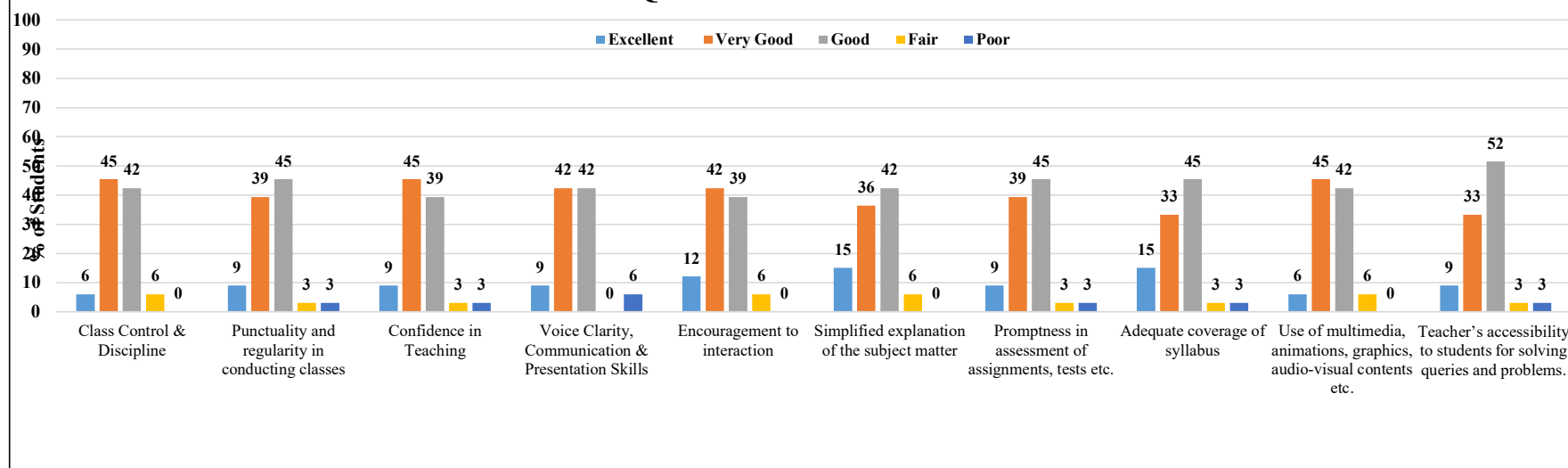
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /B		Date: 26/4/2021	
Course In-Charge	Mr. Hemant Bansod	Course Title	Finite Element Method

Feedback (%) = 77.82



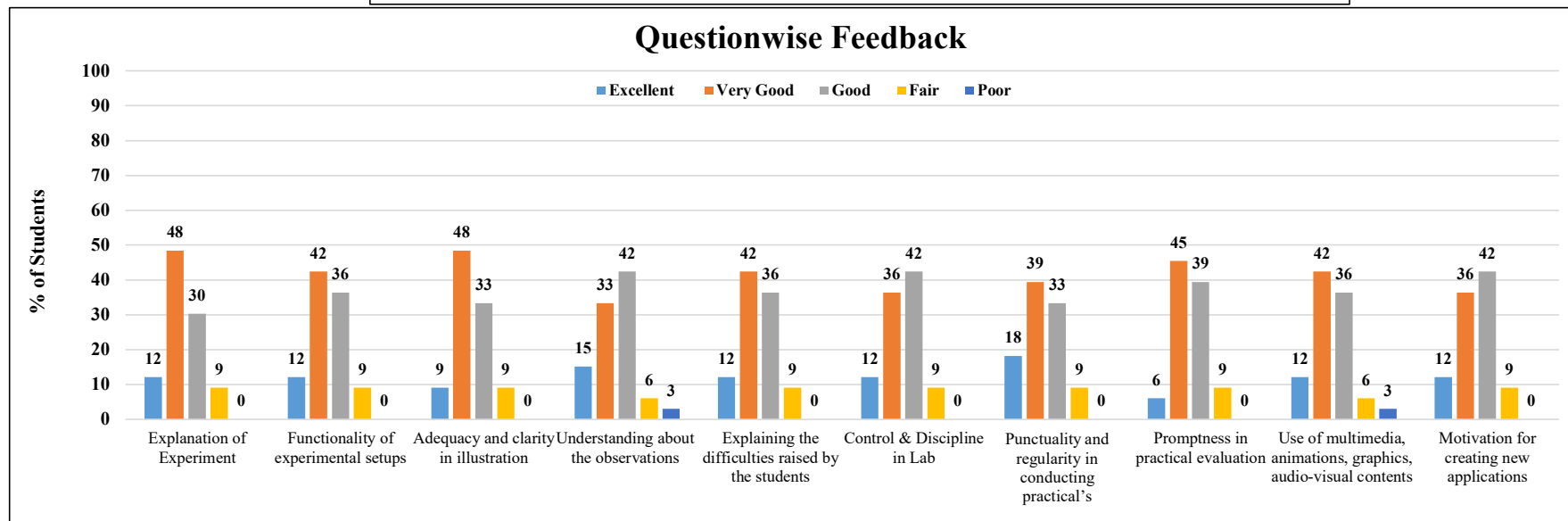
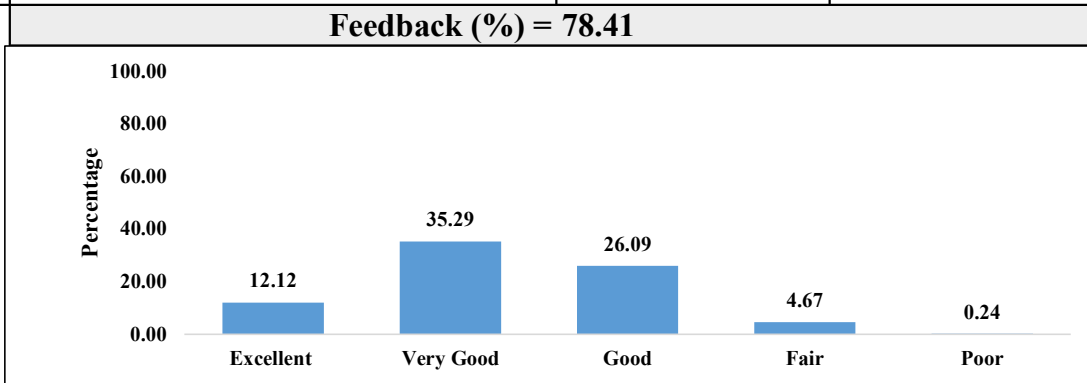
Questionwise Feedback





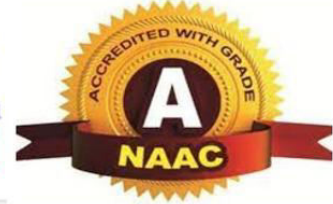
Student Feedback-II Analysis Session 2020-21 (Even Semester)

Year/Semester/Section: 4th/8th /B		Date: 26/4/2021	
Course In-Charge	Mr. Hemant Bansod	Course Title	Finite Element Method (Practical)





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DEPARTMENT OF MECHANICAL ENGINEERING

"Emerge as an excellent centre for Mechanical Engineering education"

Ref: SBJITMR/ME/2020-21/EVEN/269

Date: 9/08/2021

To

The Principal

SBJITMR, Nagpur.

Subject: Teachers Feedback for Academic Session 2020-21 (EVEN)

Respected Sir,

Department of Mechanical Engineering have successfully conducted Teachers feedback. Please find Minutes of Meeting and Report on Teachers Feedback attached herewith for your kind information.

The suggestion given by faculties for Institutional growth/improvement on which action should be taken from Principal office are listed as follows:

1. Departmental Research Lab for the student and faculties.
2. Plagiarism and Design software's for enhancing Research Activities

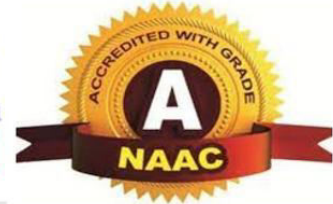
HoD Mechanical

Enclosure:

1. Minute of Meeting
2. Report on Teachers Feedback

Copy to:

1. IQAC



DEPARTMENT OF MECHANICAL ENGINEERING

"Emerge as an excellent centre for Mechanical Engineering education"

Minutes of Meeting

Agenda:	Discussion on Teachers Feedback.
Date & Time:	6 th August 2021 at 12.30 pm
Location:	CAD Lab
Attendees:	All faculty Members
Points Discussed	<ol style="list-style-type: none">1. Emphasis of patent and live projects have to be given in the final year project.2. New practical should be introduced3. Industry based creative assignments
Key Decision Made/Action Taken	<p>Following actions will be taken for improvement:</p> <ol style="list-style-type: none">1. A webinar on Patent filling shall be arranged for students of final year and faculties. Significant number of live projects have already been done still Head of the department encouraged the faculty members to do the live projects, as it familiarizes the students with the working environment of Industry and enhances communication, logical, and analytical skills of the students as per the Industry.2. New practicals using virtual lab shall be performed using various online platforms.3. In activity based learning, Industry based assignments/activities have been designed which will be given to students.

Dr. H. S. Bhatkulkar
Coordinator PAQIC

Mr. Amit Tajne
Head of Mechanical Department



DEPARTMENT OF MECHANICAL ENGINEERING

“Emerge as an excellent centre for Mechanical Engineering education”

Teachers Feedback Report

Session: 2020-21 (Even Semester)

1. Adequate coverage of syllabus. (All Theory)
 - 100% syllabus is covered in IV, VI and VIII semester.
2. Adequate coverage of syllabus. (All Practical)
 - 100 % syllabus is covered in IV, VI and VIII semester.
3. Use of ICT viz. Audio & Video aids is 100% in all subjects.
4. Use of ICT viz. Audio & Video aids is 100% for all the practical's.

Suggestions towards review of syllabus/course contents taught by faculty:		
Semester	Subject	Suggestions towards review of syllabus/course contents
IV	Hydraulic Machines	Hydrology to be included
	Machining Processes	Activities should be given for better understanding of topic
	Engineering Thermodynamics	As the Course was delivered in online mode, content delivery was carried out bit faster than usual lectures.
VI	Mechatronics	More Numerical can make subject more interesting.
	Dynamics of Machines	Static force analysis should be included in the syllabus
	Control Systems Engineering	Theory learning can be coupled with actual experimentation.
	Energy Conversion-I	Course contents of theory and practical subjects I taught are satisfactory.
VIII	Advance Internal Combustion Engine	Syllabus is fundamental basis need to improve regarding modern hybrid engine.
	Automation in Production	CNC/Robot simulation software can be used for better understanding.
	Refrigeration And Air-conditioning	liquefaction of gases in detail, compulsory Industrial visit
	Finite Element Method	Industry oriented problems should be included.
Scope of content beyond syllabus/ contemporary topics that could be included in the next semester:		
Semester	Subject	Content beyond syllabus/ contemporary topics
IV	Hydraulic Machines	1. Hydrology 2. Hydro-electric Power plant 3. Site selection of hydroelectric power plant
	Machining Processes	1. Advance machining introduction 2. CNC machines 3. Jig and fixture used for machining
	Engineering Thermodynamics	1. Maxwell's Relations 2. Compressibility Factor 3. Gibbs Free Energy
	Mechanics of Material	1. Buckling of column 2. Creep testing of material 3. Practical of SFD & BMD using Software
VI	Mechatronics	1. Flip Flops 2. Standard Sum of Products form 3. Introduction to Tabulation Method
	Operations Research	1. Nonlinear optimization
	Dynamics of Machines	1. Dynamic of Vibration Absorber 2. Fast Fourier Transform 3. Vibration Measurement
	Control Systems Engineering	1. Matlab basic for mathematical modelling can be introduced
	Energy Conversion- I	1. Indian boiler act

VIII	Advance Internal Combustion Engine	1. Exergy analysis of IC Engine
	Automation in Production	1. Robotic Process Automation (RPA) 2. PLC/ SCADA 3. Industry 4.0
	Refrigeration And Air-conditioning	1. HVAC system 2. Variable Refrigerant Flow
Suggestions for Departmental growth/improvement:		
<ol style="list-style-type: none"> 1. Emphasis of patent and live projects have to be given in the final year project. 2. New practical should be introduced 3. Industry based creative assignments 		
Suggestions Institutional growth/improvement:		
<ol style="list-style-type: none"> 1. Departmental Research Lab for the student and faculties. 2. Plagiarism and Design software's for enhancing Research Activities 		



Dr. H. S. Bhatkulkar
Coordinator PAQIC



Mr. Amit Tajne
Head of Mechanical Department



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DEPARTMENT OF MECHANICAL ENGINEERING

"Emerge as an excellent centre for Mechanical Engineering education"

Ref: SBJITMR/ME/2020-21/EVEN/271-A

Date: 9/8/2021

To

The Principal,
SBJITMR, Nagpur.

Subject: Parent Feedback for Academic Session 2020-21 (EVEN)

Respected Sir,

Parent feedback was taken during parent teacher meet. The summary of parent feedback is discussed with faculties by the Head of Department. Mom and analysis on Parent feedback is attached herewith for your kind information.

Enclosure:

1. MoM on Parent Feedback
2. Parent Feedback Analysis

HoD Mechanical

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DEPARTMENT OF MECHANICAL ENGINEERING

“Emerge as an excellent centre for Mechanical Engineering education”

Minutes of Meeting

Agenda:-	Discussion on Parents suggestions given in Parent Feedback.
Date & Time:	4 th August 2021 at 1.00 pm
Location:	CAD Lab
Attendees:-	HoD and all staff members.
Points Discussed	Parents have suggested the following points for improvement 1. Courses and Training related to Placements
Key Decision Made / Action Taken	Following points suggested for improvement: 1. Online courses on reputed platforms such as Coursera, Elevation and IGTER (MSME) have been identified which will be shared with the students. 2. Pre-final year students will be undergoing a comprehensive campus recruitment training program.

Mr. Amit Tajne
Head of Mechanical Department



Parents Feedback

Session 2020-21 Even Sem

Date:8/5/2021

1. Did the teachers help your ward to get familiarized with the program curriculum for the current session?		50%		% Satisfaction
Rate	% of Parent			
Strongly Agree	41.38%			
Agree	41.38%			
Neutral	6.90%			
Disagree	10.34%			
Strongly Disagree	0.00%			
				82.76 %
				Remark
				Very Good

2. Does your ward feel safe & secure at Institute's premises?		100%		% Satisfaction
Rate	% of Parent			
Strongly Agree	41.38%			
Agree	41.38%			
Neutral	17.24%			
Disagree	0.00%			
Strongly Disagree	0.00%			
				84.83 %
				Remark
				Very Good

3.a. Academic Standard		100%		% Satisfaction
Rate	% of Parent			
Strongly Agree	37.93%			
Agree	51.72%			
Neutral	6.90%			
Disagree	3.45%			
Strongly Disagree	0.00%			
				84.83 %
				Remark
				Very Good

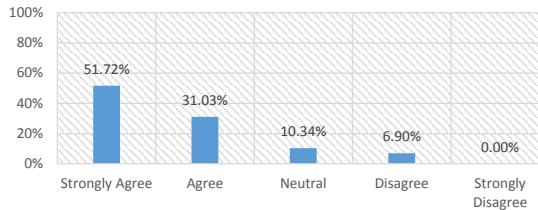
3.b. Teaching Methodology		100%		% Satisfaction
Rate	% of Parent			
Strongly Agree	41.38%			
Agree	41.38%			
Neutral	13.79%			
Disagree	3.45%			
Strongly Disagree	0.00%			
				84.14 %
				Remark
				Very Good

3.c. Personal Attention		100%		% Satisfaction
Rate	% of Parent			
Strongly Agree	37.93%			
Agree	48.28%			
Neutral	10.34%			
Disagree	3.45%			
Strongly Disagree	0.00%			
				84.14 %
				Remark
				Very Good

3.d. Library Facility		100%		% Satisfaction
Rate	% of Parent			
Strongly Agree	31.03%			
Agree	44.83%			
Neutral	13.79%			
Disagree	10.34%			
Strongly Disagree	0.00%			
				79.31 %
				Remark
				Very Good

4. Does your ward regularly inform you about his/her performance in the Institute?

Rate	% of Parent
Strongly Agree	51.72%
Agree	31.03%
Neutral	10.34%
Disagree	6.90%
Strongly Disagree	0.00%



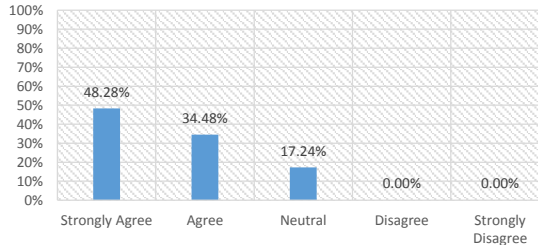
% Satisfaction

85.52 %

**Remark
Excellent**

5. Are you informed about the cases (if any) of your child's Misconduct/poor attendance/ ill health by the Class In-charge?

Rate	% of Parent
Strongly Agree	48.28%
Agree	34.48%
Neutral	17.24%
Disagree	0.00%
Strongly Disagree	0.00%



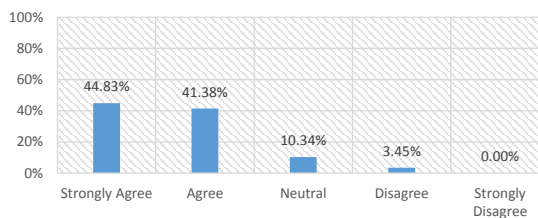
% Satisfaction

86.21 %

**Remark
Excellent**

6. Does your ward making constructive progress in building up his career?

Rate	% of Parent
Strongly Agree	44.83%
Agree	41.38%
Neutral	10.34%
Disagree	3.45%
Strongly Disagree	0.00%



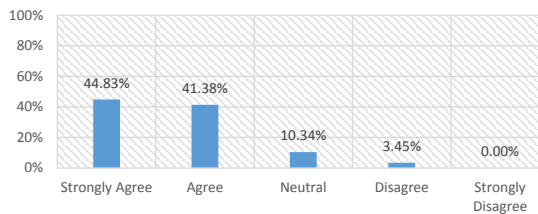
% Satisfaction

85.52 %

**Remark
Excellent**

7. Is your ward treated fairly and with respect by teachers at college?

Rate	% of Parent
Strongly Agree	44.83%
Agree	41.38%
Neutral	10.34%
Disagree	3.45%
Strongly Disagree	0.00%



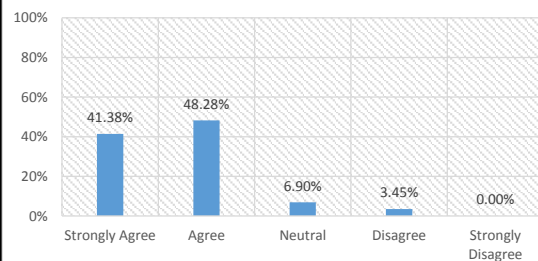
% Satisfaction

85.52 %

**Remark
Excellent**

8. Does the college provide sufficient opportunities (Development Programmes, extracurricular activities etc.) to enhance your wards professional growth?

Rate	% of Parent
Strongly Agree	41.38%
Agree	48.28%
Neutral	6.90%
Disagree	3.45%
Strongly Disagree	0.00%



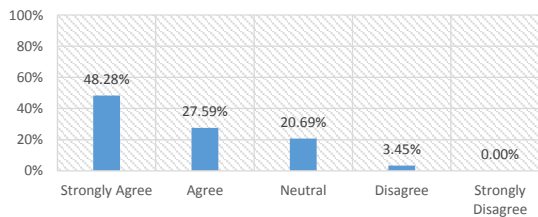
% Satisfaction

85.52 %

**Remark
Excellent**

9. Do the faculties encourage your ward for his/her social development?

Rate	% of Parent
Strongly Agree	48.28%
Agree	27.59%
Neutral	20.69%
Disagree	3.45%
Strongly Disagree	0.00%



% Satisfaction

84.14 %

**Remark
Very Good**

10. Do you find enhancement in your ward's communication skills?		100% 80% 60% 40% 20% 0%		% Satisfaction
Rate	% of Parent			
Strongly Agree	41.38%			85.52 %
Agree	48.28%			
Neutral	6.90%			
Disagree	3.45%			
Strongly Disagree	0.00%			
				Remark
				Excellent

11. Did your grievance/complaint attended in reasonable time by the college authorities?		100% 80% 60% 40% 20% 0%		% Satisfaction
Rate	% of Parent			
Strongly Agree	58.62%			86.90 %
Agree	20.69%			
Neutral	17.24%			
Disagree	3.45%			
Strongly Disagree	0.00%			
				Remark
				Excellent

12. Did your ward was helped to find a good job through campus placement?		100% 80% 60% 40% 20% 0%		% Satisfaction
Rate	% of Parent			
Strongly Agree	44.83%			81.38 %
Agree	27.59%			
Neutral	17.24%			
Disagree	10.34%			
Strongly Disagree	0.00%			
				Remark
				Very Good

13. Do you think parent teacher meet helps in the growth of student?		100% 80% 60% 40% 20% 0%		% Satisfaction
Rate	% of Parent			
Strongly Agree	41.38%			83.45 %
Agree	41.38%			
Neutral	10.34%			
Disagree	6.90%			
Strongly Disagree	0.00%			
				Remark
				Very Good

14. Will you recommend the Institute to your close relatives/acquaintance for the admission in future?		100% 80% 60% 40% 20% 0%		% Satisfaction
Rate	% of Parent			
Strongly Agree	41.38%			82.07 %
Agree	34.48%			
Neutral	17.24%			
Disagree	6.90%			
Strongly Disagree	0.00%			
				Remark
				Very Good

**Head of Department
Mechanical Engineering**



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DEPARTMENT OF MECHANICAL ENGINEERING

"Emerge as an excellent centre for Mechanical Engineering education"

Ref: SBJITMR/ME/2020-21/EVEN/263

Date: 19/07/2021

To

The Principal,
SBJITMR, Nagpur.

Subject: Student Satisfaction Survey for Academic Session 2020-21 (Even)

Respected Sir,

Student satisfaction survey was conducted from 24th to 30th of May for VIII semester students and from 17th to 30th of June for IV and VI semester students. The summary is discussed with faculties by the Head of Department and minutes of meeting for student satisfaction survey is attached herewith for your kind information.

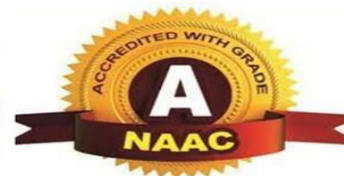
Enclosure:

1. MoM of Student Satisfaction Survey.
2. Semester wise Analysis.

HoD Mechanical

Copy to:

1. IQAC



DEPARTMENT OF MECHANICAL ENGINEERING

"Emerge as an excellent centre for Mechanical Engineering education"

Minutes of Meeting

Agenda:	Discussion on student suggestions given in student satisfaction survey.
Date & Time:	16 th of July 2021 at 11:30AM
Location:	HoD office
Points Discussed	<p>Students have suggested the following points for improvement in Teaching Learning Process through student satisfaction survey</p> <ol style="list-style-type: none"> 1. Students should be introduced to latest trend in technology. 2. Students suggested the need for job oriented courses, training for facing interviews during campus selection. 3. More internships programs and opportunities should be provided to students which will give them hands on experience in their related field.
Key Decision Made / Action Taken	<p>Following actions taken for improvement:</p> <ol style="list-style-type: none"> 1. By teaching content beyond syllabus in each subject department has always tried to make aware students related to recent trends in Industry. Webinars related to recent trends in engineering and technology will be organized. Along with this student will be guided to do online courses from Coursera related to recent trends in Industry. 2. AutoCAD, Fusion-360 (Design Software), C++ & Python (Programming Languages) will be taught to students in add-on course which will help them to prepare for Technical Interviews. Apart from this pre-final year students will be undergoing a comprehensive campus recruitment training program. 3. Department has always promoted Industry Internship and most of the students are undergoing Internship after second and third year. Moreover, in this pandemic time online Internship has been identified which will be shared with students.

Name of Attendees	Signature	Name of Attendees	Signature
Mr. Amit Tajne		Mr. Sarvesh Biyani	
Dr. Harish Bhatkulkar		Mr. Hemant Bansod	
Dr. Vinit Gupta		Mr. M. Hasan Akhtar	
Mr. Arvind Totey		Mr. Gaurav Mohite	
Mr. Faisal Hussain		Mr. Ajay Joshi	



DEPARTMENT OF MECHANICAL ENGINEERING

“Emerge as an excellent centre for Mechanical Engineering education”

STUDENT SATISFACTION SURVEY (SESSION 2020-21 EVEN SEM)

Part-A: Teaching Learning Process

Year/Semester/Section: II/IV/A & B

1. How much of the syllabus was covered in the class?		50% 40% 30% 20% 10% 0%		% Satisfaction
% of Syllabus	% of Students			
85 to 100%	35.42%			85.94%
70 to 84%	41.67%			
55 to 69%	17.71%			
30 to 54%	4.17%			
Below 30%	1.04%			
				Remark
				Excellent

2. How well did the teachers prepare for the classes?		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			
Thoroughly	23.96%			85.78%
Satisfactorily	63.54%			
Poorly	8.33%			
Indifferently	2.08%			
Won't teach at all	2.08%			
				Remark
				Excellent

3. How well were the teachers able to communicate?		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			
Always effective	38.54%			84.38%
Sometimes effective	31.25%			
Just satisfactorily	21.88%			
Generally ineffective	4.17%			
Very poor	4.17%			
				Remark
				Very Good

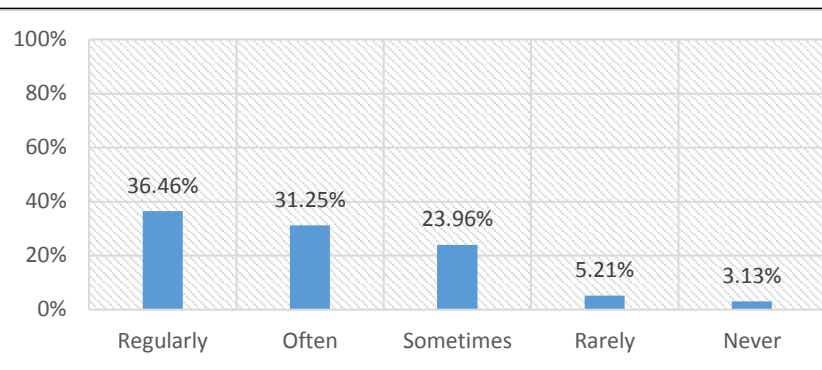
4. The teacher's approach to teaching can best be described as		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			
Excellent	23.96%			81.09%
Very good	37.50%			
Good	30.21%			
Fair	5.21%			
Poor	3.13%			
				Remark
				Very Good

5. Fairness of the internal evaluation process by the teachers.		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			
Always fair	38.54%			86.41%
Usually fair	43.75%			
Sometimes unfair	9.38%			
Usually unfair	5.21%			
Unfair	3.13%			
				Remark
				Excellent

6. Was your performance in assignments discussed with you?		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			
Every time	34.38%			83.28%
Usually	36.46%			
Occasionally/ Sometimes	18.75%			
Rarely	4.17%			
Never	6.25%			
				Remark
				Very Good

7. The institute takes active interest in promoting internship, field visit opportunities for students.

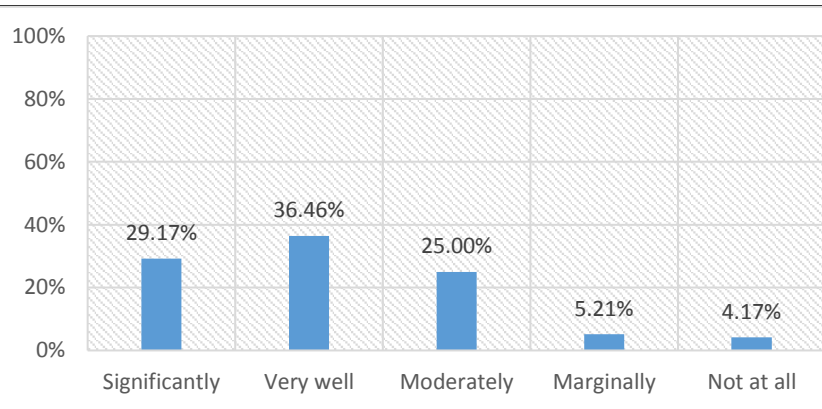
Ratings	% of Students
Regularly	36.46%
Often	31.25%
Sometimes	23.96%
Rarely	5.21%
Never	3.13%



% Satisfaction
83.91%
Remark
Very Good

8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

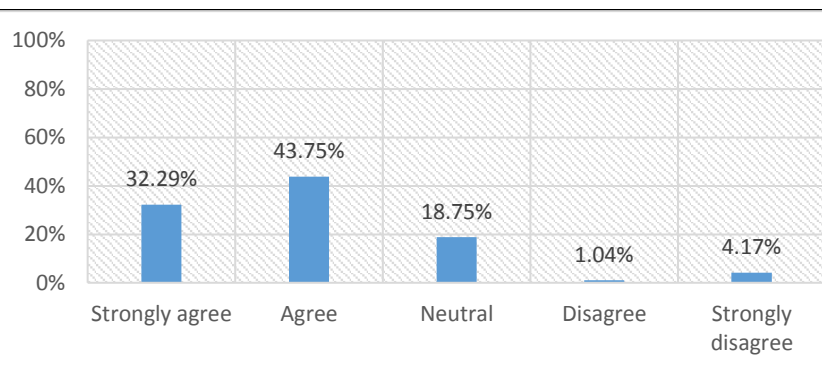
Ratings	% of Students
Significantly	29.17%
Very well	36.46%
Moderately	25.00%
Marginally	5.21%
Not at all	4.17%



% Satisfaction
82.19%
Remark
Very Good

9. The institution provides multiple opportunities to learn and grow.

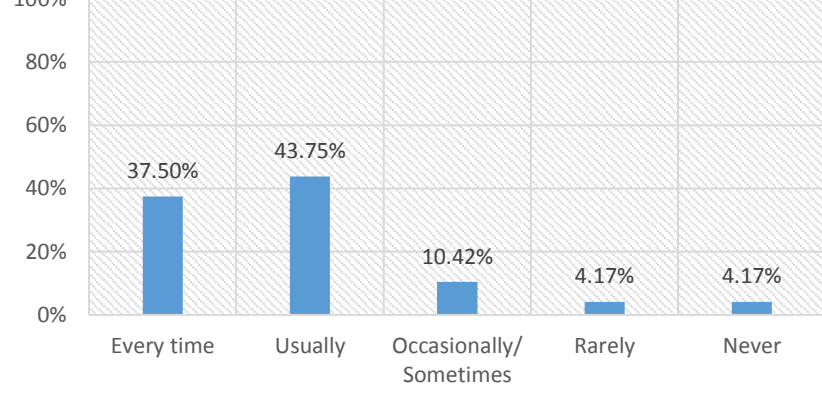
Ratings	% of Students
Strongly agree	32.29%
Agree	43.75%
Neutral	18.75%
Disagree	1.04%
Strongly disagree	4.17%



% Satisfaction
84.84%
Remark
Very Good

10. Teachers inform you about your expected competencies, course outcomes and programme outcomes and review the course syllabus in the class.

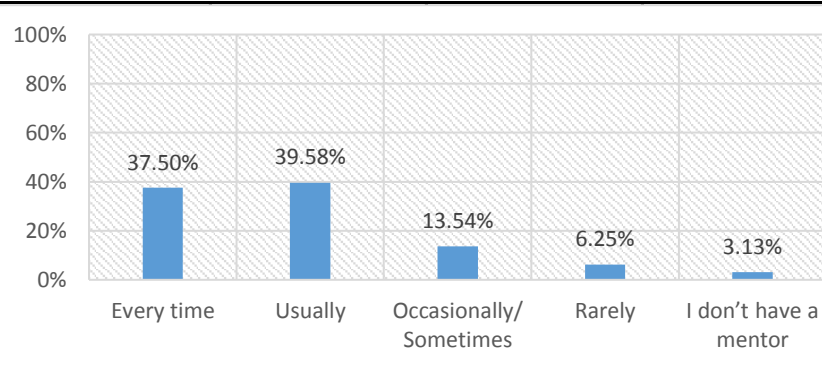
Ratings	% of Students
Every time	37.50%
Usually	43.75%
Occasionally/ Sometimes	10.42%
Rarely	4.17%
Never	4.17%



% Satisfaction
85.94%
Remark
Excellent

11. Your mentor does a necessary follow-up with an assigned task to you.

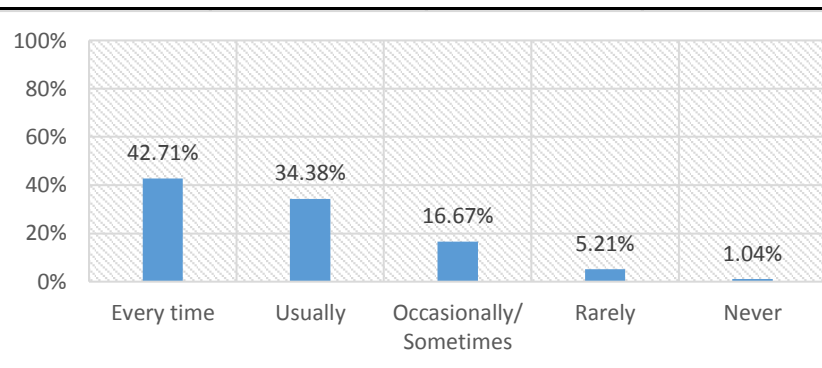
Ratings	% of Students
Every time	37.50%
Usually	39.58%
Occasionally/ Sometimes	13.54%
Rarely	6.25%
I don't have a mentor	3.13%



% Satisfaction
85.31%
Remark
Excellent

12. The teachers illustrate the concepts through examples and applications.

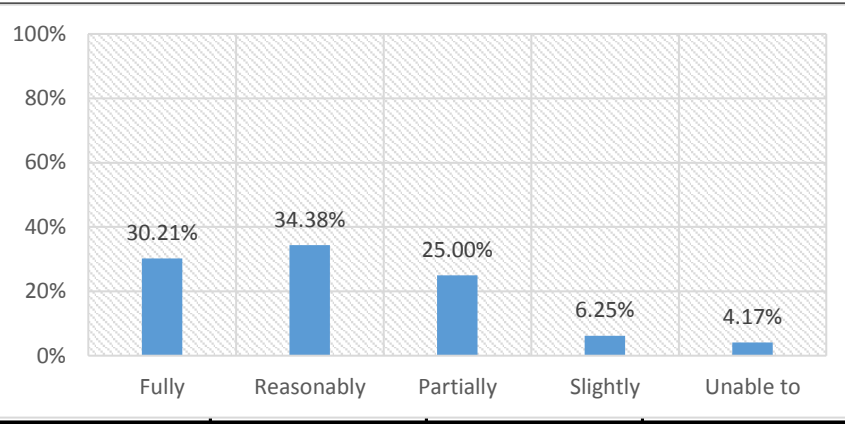
Ratings	% of Students
Every time	42.71%
Usually	34.38%
Occasionally/ Sometimes	16.67%
Rarely	5.21%
Never	1.04%



% Satisfaction
86.88%
Remark
Excellent

13. The teachers identify your strengths and encourage you with providing right level of challenges.

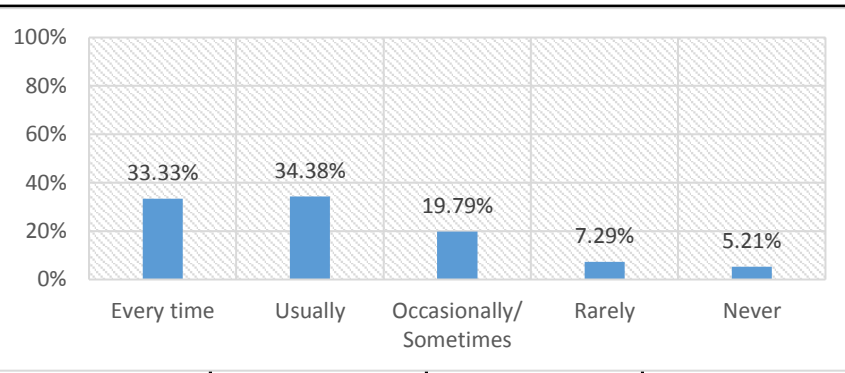
Ratings	% of Students
Fully	30.21%
Reasonably	34.38%
Partially	25.00%
Slightly	6.25%
Unable to	4.17%



% Satisfaction
82.03%
Remark
Very Good

14. Teachers are able to identify your weaknesses and help you to overcome them.

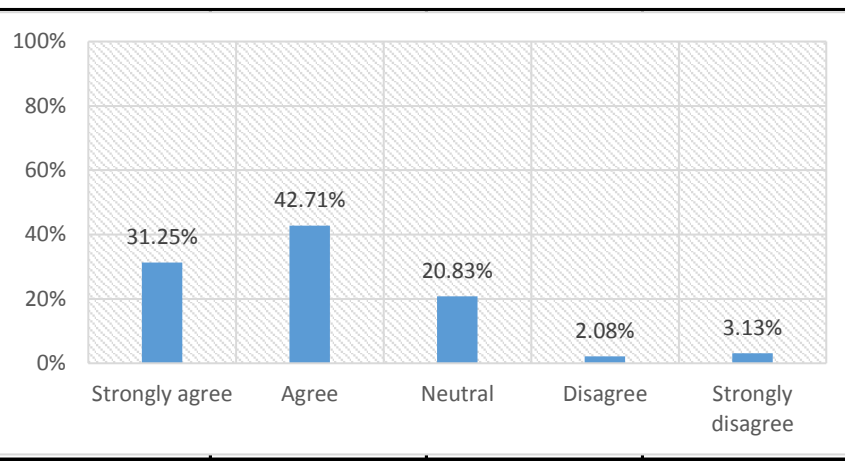
Ratings	% of Students
Every time	33.33%
Usually	34.38%
Occasionally/ Sometimes	19.79%
Rarely	7.29%
Never	5.21%



% Satisfaction
82.50%
Remark
Very Good

15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning

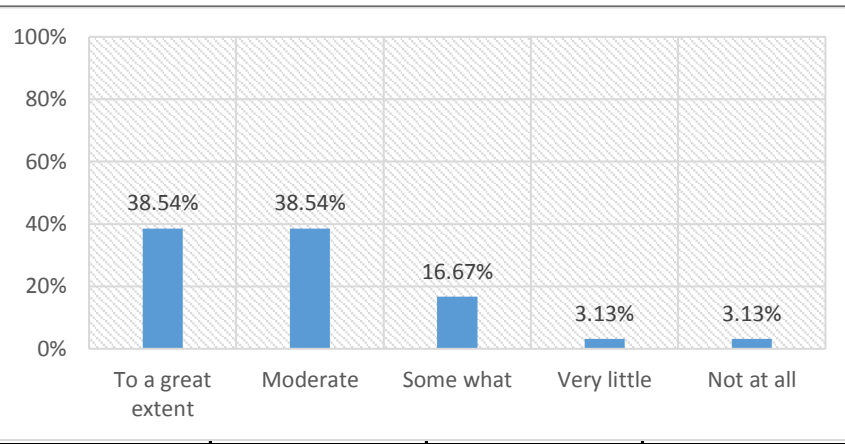
Ratings	% of Students
Strongly agree	31.25%
Agree	42.71%
Neutral	20.83%
Disagree	2.08%
Strongly disagree	3.13%



% Satisfaction
84.53%
Remark
Very Good

16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

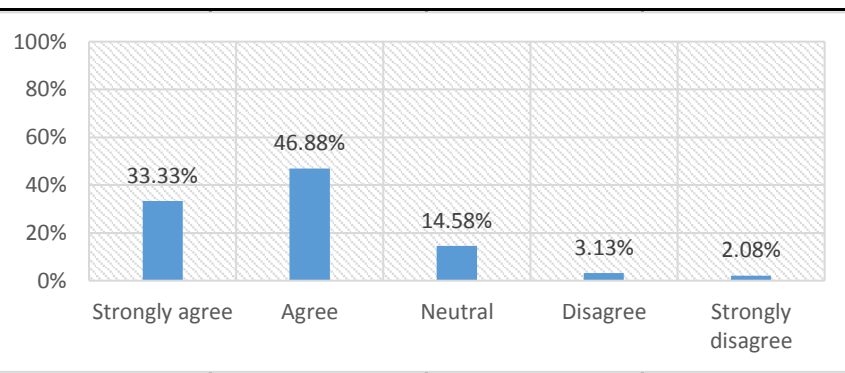
Ratings	% of Students
To a great extent	38.54%
Moderate	38.54%
Some what	16.67%
Very little	3.13%
Not at all	3.13%



% Satisfaction
85.94%
Remark
Excellent

17. Teachers encourage you to participate in extracurricular activities.

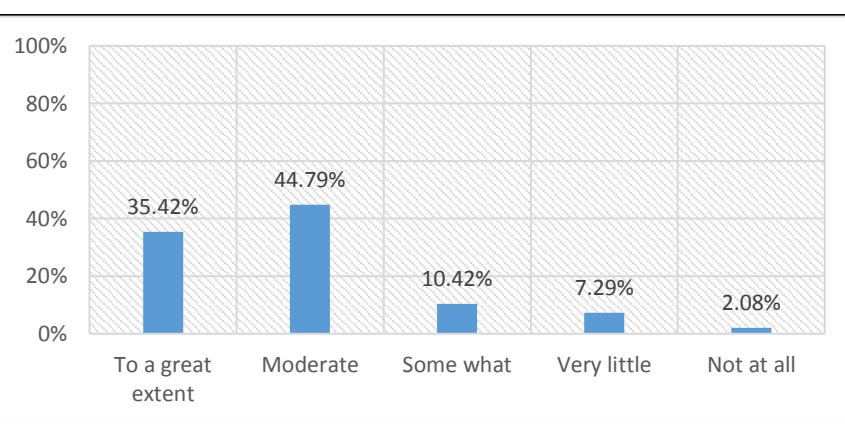
Ratings	% of Students
Strongly agree	33.33%
Agree	46.88%
Neutral	14.58%
Disagree	3.13%
Strongly disagree	2.08%



% Satisfaction
85.94%
Remark
Excellent

18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

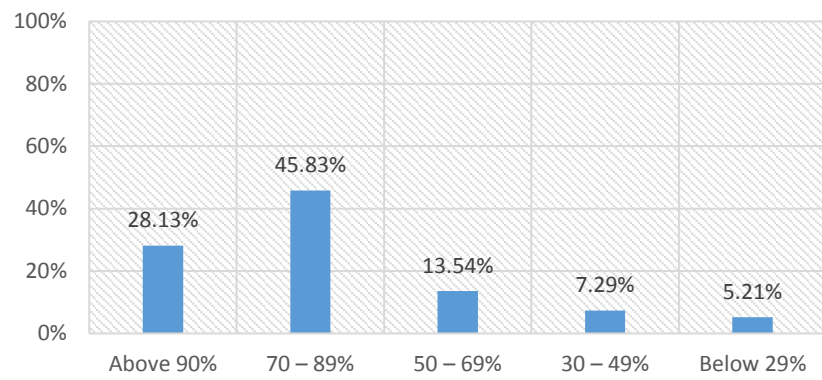
Ratings	% of Students
To a great extent	35.42%
Moderate	44.79%
Some what	10.42%
Very little	7.29%
Not at all	2.08%



% Satisfaction
85.63%
Remark
Excellent

19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.

Ratings	% of Students
Above 90%	28.13%
70 – 89%	45.83%
50 – 69%	13.54%
30 – 49%	7.29%
Below 29%	5.21%



% Satisfaction

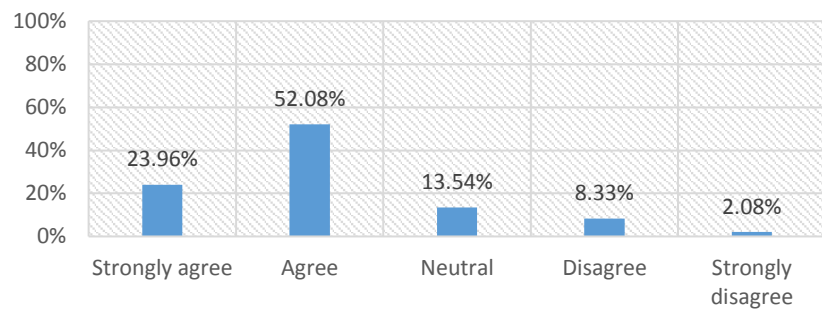
82.66%

Remark

Very Good

20. The overall quality of teaching-learning process in your institute is very good.

Ratings	% of Students
Strongly agree	23.96%
Agree	52.08%
Neutral	13.54%
Disagree	8.33%
Strongly disagree	2.08%



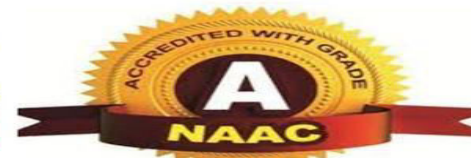
% Satisfaction

83.13%

Remark

Very Good

Prof. Amit Tajne
Head of Department
Mechanical Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

“Emerge as an excellent centre for Mechanical Engineering education”

STUDENT SATISFACTION SURVEY (SESSION 2020-21 EVEN SEM)

Part-B: Institutional Facilities and Support

Year/Semester/Section: II/IV/A & B

1. Adequacy of Laboratory facilities during online teaching learning		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			80.63%
Excellent	25.00%			Remark Very Good
Very good	38.54%			
Good	22.92%			
Fair	9.38%			
Poor	4.17%			

2. Availability of learning resources (PPTs, pdfs, notes, contents etc.)		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			80.78%
Excellent	26.04%			Remark Very Good
Very good	37.50%			
Good	23.96%			
Fair	7.29%			
Poor	5.21%			

3. Mechanism and approach to provide exposure to external world through Guest Lectures, Expert Talks etc.		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			82.03%
Excellent	29.17%			Remark Very Good
Very good	33.33%			
Good	28.13%			
Fair	7.29%			
Poor	2.08%			

4. IT connectivity with Faculties during online classes.		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			78.28%
Excellent	14.58%			Remark Very Good
Very good	40.63%			
Good	34.38%			
Fair	6.25%			
Poor	4.17%			


5. Overall approach and commitment of the Department towards providing quality Technical and Professional Education.		100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0%		% Satisfaction
Ratings	% of Students			79.84%
Excellent	22.92%			Remark Very Good
Very good	35.42%			
Good	29.17%			
Fair	9.38%			
Poor	3.13%			

6. Mechanism and approach to deal with students/parents grievances			% Satisfaction
Ratings	% of Students		79.69%
Excellent	27.08%		Remark Very Good
Very good	28.13%		
Good	32.29%		
Fair	7.29%		
Poor	5.21%		

7. Students Guidance and mentoring facilities			% Satisfaction
Ratings	% of Students		79.69%
Excellent	23.96%		Remark Very Good
Very good	33.33%		
Good	29.17%		
Fair	10.42%		
Poor	3.13%		

8. Use of modern tools and methods			% Satisfaction
Ratings	% of Students		80.31%
Excellent	26.04%		Remark Very Good
Very good	32.29%		
Good	29.17%		
Fair	9.38%		
Poor	3.13%		

9. Library Facility			% Satisfaction
Ratings	% of Students		75.31%
Excellent	18.75%		Remark Very Good
Very good	32.29%		
Good	23.96%		
Fair	15.63%		
Poor	9.38%		


Prof. Amit Tajne
 Head of Department
 Mechanical Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

"Emerge as an excellent centre for Mechanical Engineering education"

STUDENT SATISFACTION SURVEY (SESSION 2020-21 EVEN SEM)

Part-A: Teaching Learning Process

Year/Semester/Section: III/VI/A & B

1. How much of the syllabus was covered in the class?		50% 40% 30% 20% 10% 0%		% Satisfaction
% of Syllabus	% of Students			90.17%
85 to 100%	45.38%			Remark Excellent
70 to 84%	43.70%			
55 to 69%	10.92%			
30 to 54%	0.00%			
Below 30%	0.00%			

2. How well did the teachers prepare for the classes?		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			89.66%
Thoroughly	35.29%			Remark Excellent
Satisfactorily	60.50%			
Poorly	4.20%			
Indifferently	0.00%			
Won't teach at all	0.00%			

3. How well were the teachers able to communicate?		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			89.41%
Always effective	49.58%			Remark Excellent
Sometimes effective	31.09%			
Just satisfactorily	18.49%			
Generally ineffective	0.84%			
Very poor	0.00%			

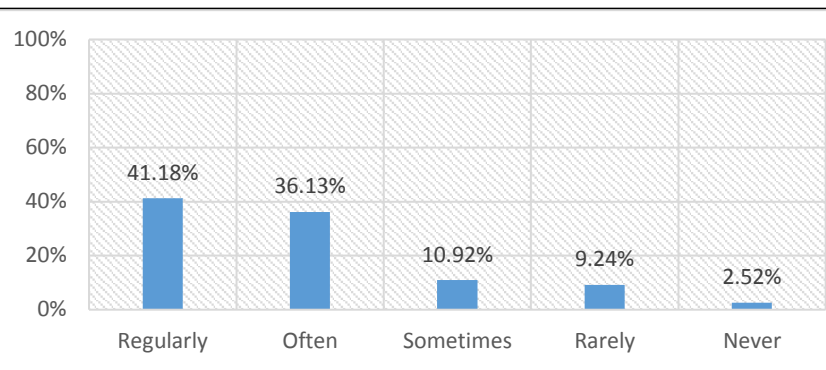
4. The teacher's approach to teaching can best be described as		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			85.88%
Excellent	36.97%			Remark Excellent
Very good	34.45%			
Good	26.05%			
Fair	2.52%			
Poor	0.00%			

5. Fairness of the internal evaluation process by the teachers.		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			88.40%
Always fair	44.54%			Remark Excellent
Usually fair	38.66%			
Sometimes unfair	13.45%			
Usually unfair	1.68%			
Unfair	1.68%			

6. Was your performance in assignments discussed with you?		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			86.64%
Every time	41.18%			Remark Excellent
Usually	39.50%			
Occasionally/ Sometimes	10.92%			
Rarely	5.88%			
Never	2.52%			

7. The institute takes active interest in promoting internship, field visit opportunities for students.

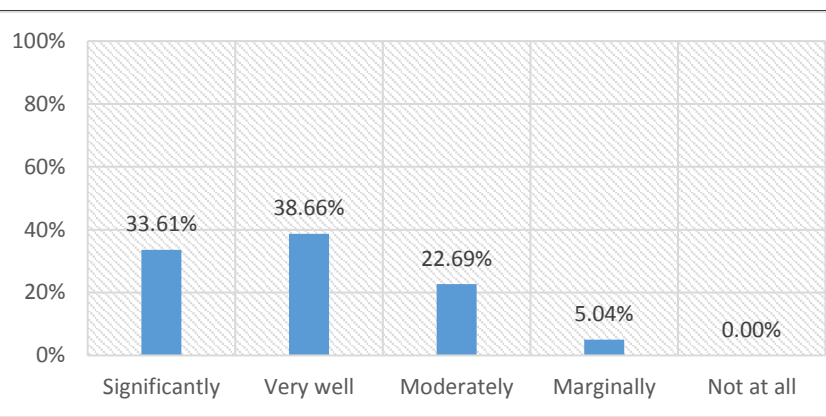
Ratings	% of Students
Regularly	41.18%
Often	36.13%
Sometimes	10.92%
Rarely	9.24%
Never	2.52%



% Satisfaction
85.63%
Remark
Excellent

8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

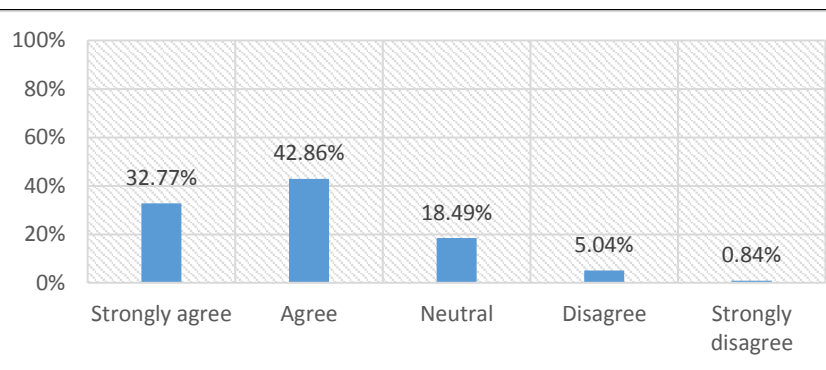
Ratings	% of Students
Significantly	33.61%
Very well	38.66%
Moderately	22.69%
Marginally	5.04%
Not at all	0.00%



% Satisfaction
85.13%
Remark
Excellent

9. The institution provides multiple opportunities to learn and grow.

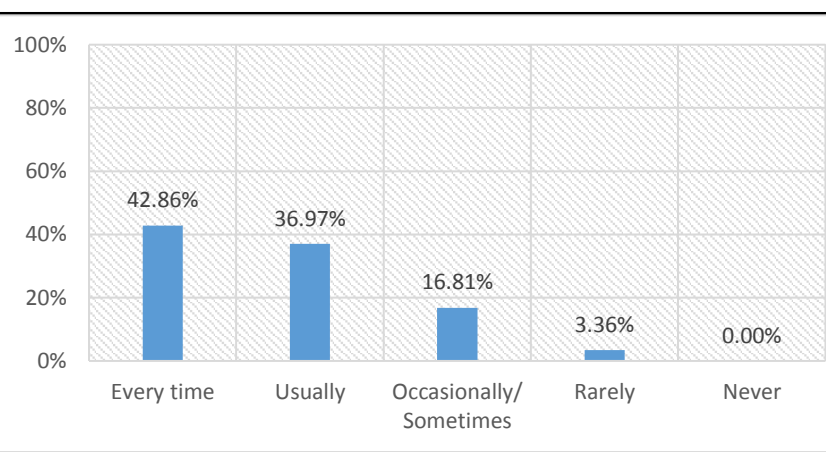
Ratings	% of Students
Strongly agree	32.77%
Agree	42.86%
Neutral	18.49%
Disagree	5.04%
Strongly disagree	0.84%



% Satisfaction
85.25%
Remark
Excellent

10. Teachers inform you about your expected competencies, course outcomes and programme outcomes and review the course syllabus in the class.

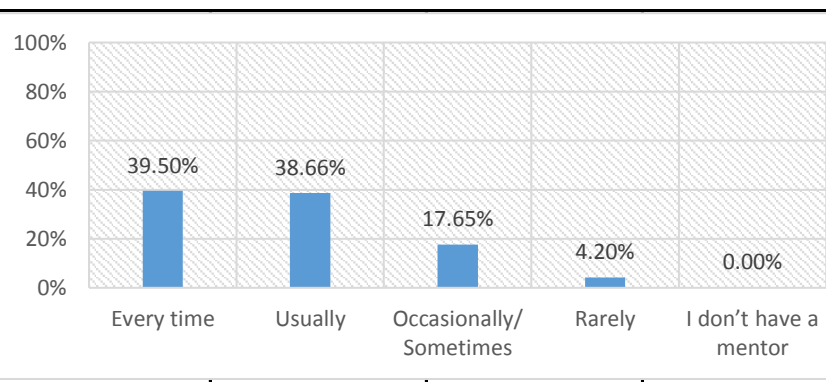
Ratings	% of Students
Every time	42.86%
Usually	36.97%
Occasionally/ Sometimes	16.81%
Rarely	3.36%
Never	0.00%



% Satisfaction
87.90%
Remark
Excellent

11. Your mentor does a necessary follow-up with an assigned task to you.

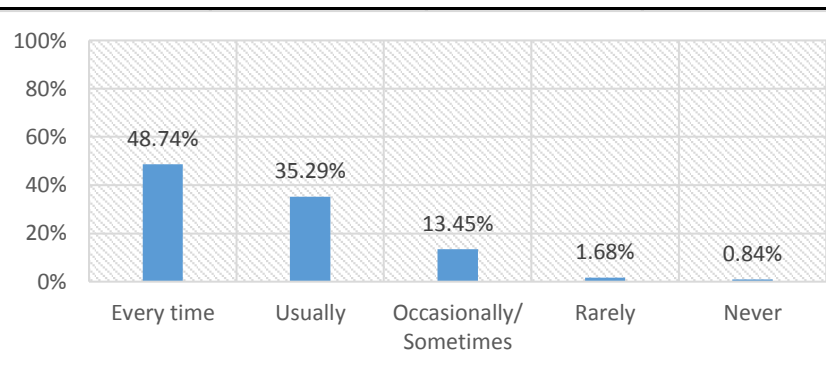
Ratings	% of Students
Every time	39.50%
Usually	38.66%
Occasionally/ Sometimes	17.65%
Rarely	4.20%
I don't have a mentor	0.00%



% Satisfaction
87.02%
Remark
Excellent

12. The teachers illustrate the concepts through examples and applications.

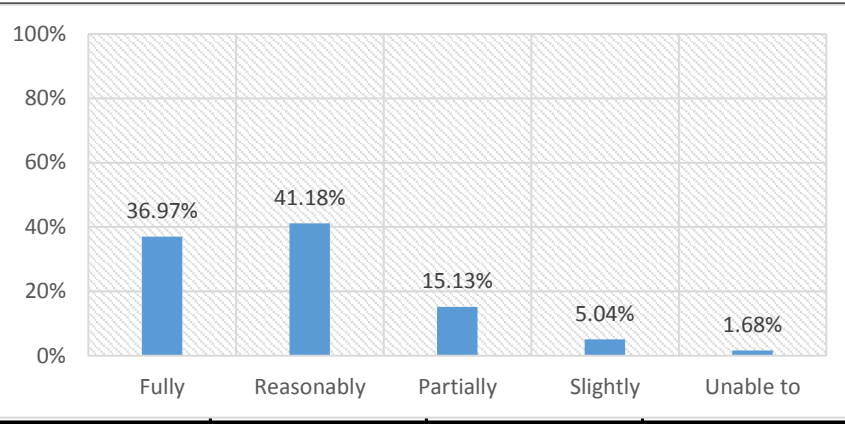
Ratings	% of Students
Every time	48.74%
Usually	35.29%
Occasionally/ Sometimes	13.45%
Rarely	1.68%
Never	0.84%



% Satisfaction
89.41%
Remark
Excellent

13. The teachers identify your strengths and encourage you with providing right level of challenges.

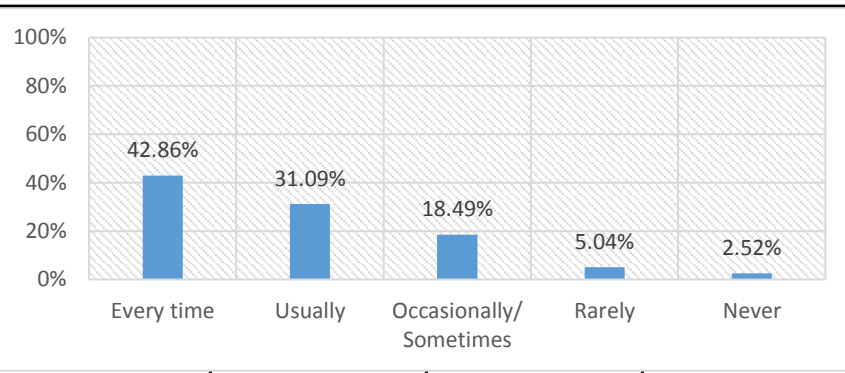
Ratings	% of Students
Fully	36.97%
Reasonably	41.18%
Partially	15.13%
Slightly	5.04%
Unable to	1.68%



% Satisfaction
86.01%
Remark
Excellent

14. Teachers are able to identify your weaknesses and help you to overcome them.

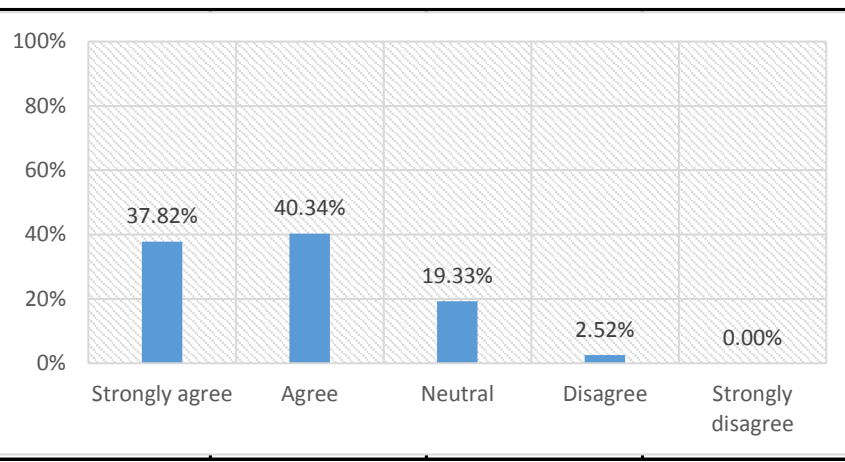
Ratings	% of Students
Every time	42.86%
Usually	31.09%
Occasionally/ Sometimes	18.49%
Rarely	5.04%
Never	2.52%



% Satisfaction
86.01%
Remark
Excellent

15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning

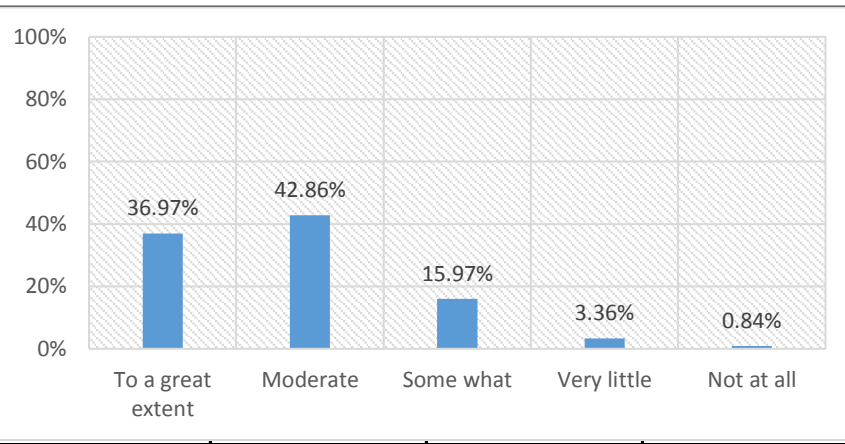
Ratings	% of Students
Strongly agree	37.82%
Agree	40.34%
Neutral	19.33%
Disagree	2.52%
Strongly disagree	0.00%



% Satisfaction
87.02%
Remark
Excellent

16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

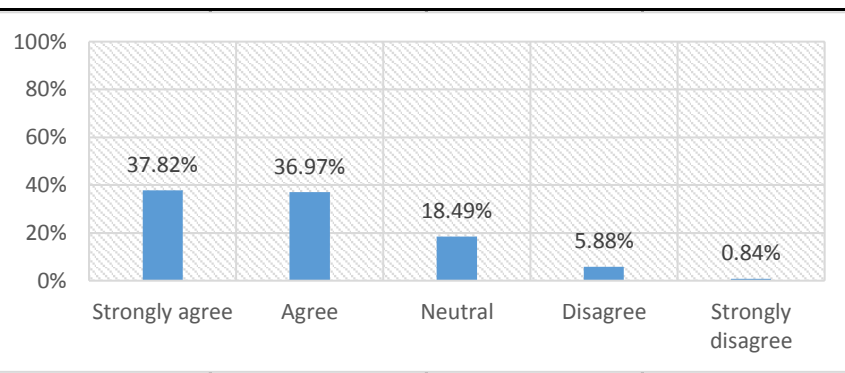
Ratings	% of Students
To a great extent	36.97%
Moderate	42.86%
Some what	15.97%
Very little	3.36%
Not at all	0.84%



% Satisfaction
86.76%
Remark
Excellent

17. Teachers encourage you to participate in extracurricular activities.

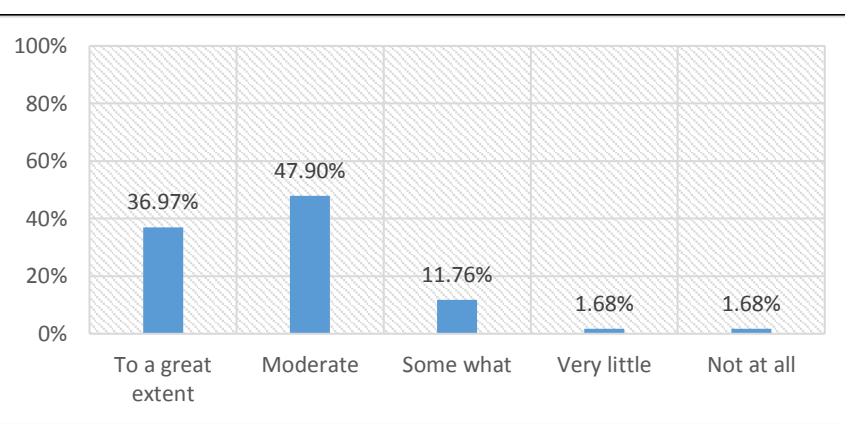
Ratings	% of Students
Strongly agree	37.82%
Agree	36.97%
Neutral	18.49%
Disagree	5.88%
Strongly disagree	0.84%



% Satisfaction
85.76%
Remark
Excellent

18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

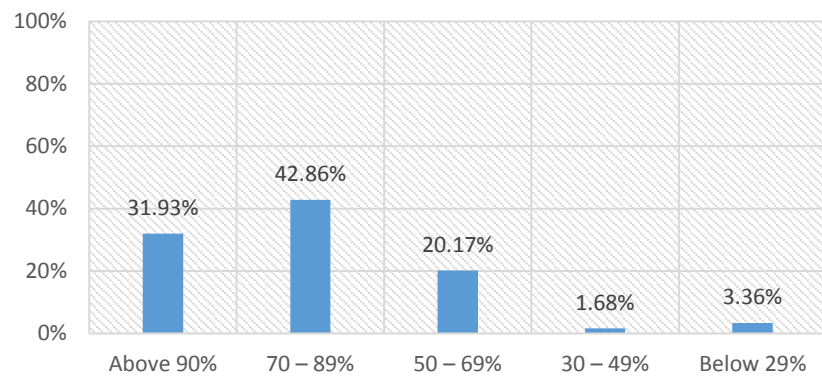
Ratings	% of Students
To a great extent	36.97%
Moderate	47.90%
Some what	11.76%
Very little	1.68%
Not at all	1.68%



% Satisfaction
87.52%
Remark
Excellent

19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.

Ratings	% of Students
Above 90%	31.93%
70 – 89%	42.86%
50 – 69%	20.17%
30 – 49%	1.68%
Below 29%	3.36%



% Satisfaction

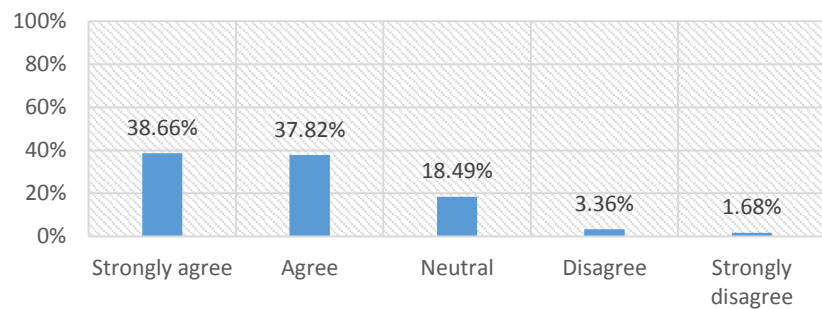
84.75%

Remark

Very Good

20. The overall quality of teaching-learning process in your institute is very good.

Ratings	% of Students
Strongly agree	38.66%
Agree	37.82%
Neutral	18.49%
Disagree	3.36%
Strongly disagree	1.68%



% Satisfaction

86.26%

Remark

Excellent

Prof. Amit Tajne
Head of Department
Mechanical Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

"Emerge as an excellent centre for Mechanical Engineering education"

STUDENT SATISFACTION SURVEY (SESSION 2020-21 EVEN SEM)

Part-B: Institutional Facilities and Support

Year/Semester/Section: III/VIA & B

1. Adequacy of Laboratory facilities during online teaching learning		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			80.97%
Excellent	29.41%			Remark
Very good	31.09%			Very Good
Good	27.73%			
Fair	6.72%			
Poor	5.04%			

2. Availability of learning resources (PPTs, pdfs, notes, contents etc.)		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			81.22%
Excellent	27.73%			Remark
Very good	32.77%			Very Good
Good	30.25%			
Fair	5.04%			
Poor	4.20%			

3. Mechanism and approach to provide exposure to external world through Guest Lectures, Expert Talks etc.		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			79.83%
Excellent	22.69%			Remark
Very good	36.13%			Very Good
Good	27.73%			
Fair	10.92%			
Poor	2.52%			

4. IT connectivity with Faculties during online classes.		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			80.08%
Excellent	26.05%			Remark
Very good	31.93%			Very Good
Good	28.57%			
Fair	10.08%			
Poor	3.36%			


5. Overall approach and commitment of the Department towards providing quality Technical and Professional Education.		100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0%		% Satisfaction
Ratings	% of Students			80.08%
Excellent	28.57%			Remark
Very good	29.41%			Very Good
Good	26.89%			
Fair	10.92%			
Poor	4.20%			

6. Mechanism and approach to deal with students/parents grievances			% Satisfaction
Ratings	% of Students		79.71%
Excellent	22.69%		Remark Very Good
Very good	35.29%		
Good	29.41%		
Fair	9.24%		
Poor	3.36%		

7. Students Guidance and mentoring facilities			% Satisfaction
Ratings	% of Students		79.71%
Excellent	25.21%		Remark Very Good
Very good	32.77%		
Good	27.73%		
Fair	10.08%		
Poor	4.20%		

8. Use of modern tools and methods			% Satisfaction
Ratings	% of Students		80.08%
Excellent	27.73%		Remark Very Good
Very good	31.09%		
Good	25.21%		
Fair	12.61%		
Poor	3.36%		

9. Library Facility			% Satisfaction
Ratings	% of Students		78.95%
Excellent	27.73%		Remark Very Good
Very good	29.41%		
Good	25.21%		
Fair	10.08%		
Poor	7.56%		


Prof. Amit Tajne
 Head of Department
 Mechanical Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

“Emerge as an excellent centre for Mechanical Engineering education”

STUDENT SATISFACTION SURVEY (SESSION 2020-21 EVEN SEM)

Part-A: Teaching Learning Process

Year/Semester/Section: IV/VIII/A & B

1. How much of the syllabus was covered in the class?		60% 50% 40% 30% 20% 10% 0%		% Satisfaction
% of Syllabus	% of Students			
85 to 100%	52.68%			90.49%
70 to 84%	33.04%			
55 to 69%	12.50%			
30 to 54%	1.79%			
Below 30%	0.00%			
				Remark
				Excellent

2. How well did the teachers prepare for the classes?		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			
Thoroughly	36.61%			89.82%
Satisfactorily	58.93%			
Poorly	4.46%			
Indifferently	0.00%			
Won't teach at all	0.00%			
				Remark
				Excellent

3. How well were the teachers able to communicate?		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			
Always effective	46.43%			88.21%
Sometimes effective	33.04%			
Just satisfactorily	16.96%			
Generally ineffective	2.68%			
Very poor	0.89%			
				Remark
				Excellent

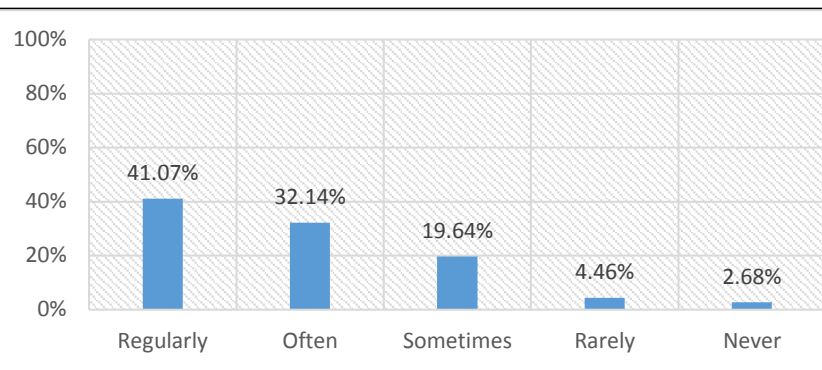
4. The teacher's approach to teaching can best be described as		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			
Excellent	35.71%			87.81%
Very good	48.21%			
Good	15.18%			
Fair	0.89%			
Poor	0.00%			
				Remark
				Excellent

5. Fairness of the internal evaluation process by the teachers.		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			
Always fair	45.54%			89.15%
Usually fair	41.07%			
Sometimes unfair	10.71%			
Usually unfair	0.89%			
Unfair	1.79%			
				Remark
				Excellent

6. Was your performance in assignments discussed with you?		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			
Every time	44.64%			89.15%
Usually	41.07%			
Occasionally/ Sometimes	12.50%			
Rarely	0.89%			
Never	0.89%			
				Remark
				Excellent

7. The institute takes active interest in promoting internship, field visit opportunities for students.

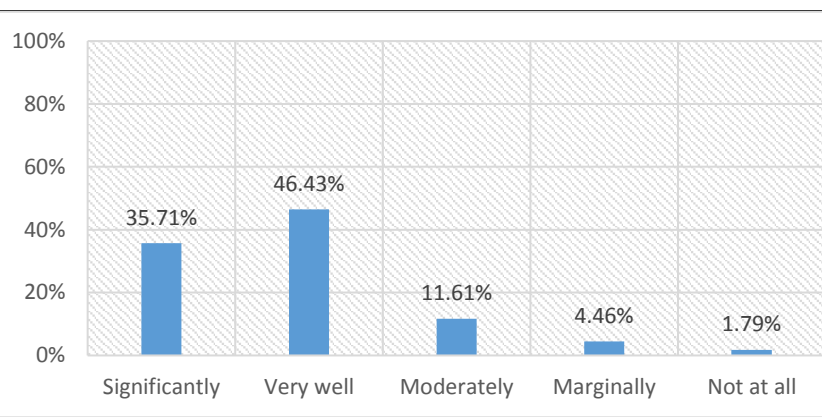
Ratings	% of Students
Regularly	41.07%
Often	32.14%
Sometimes	19.64%
Rarely	4.46%
Never	2.68%



% Satisfaction
85.67%
Remark
Excellent

8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

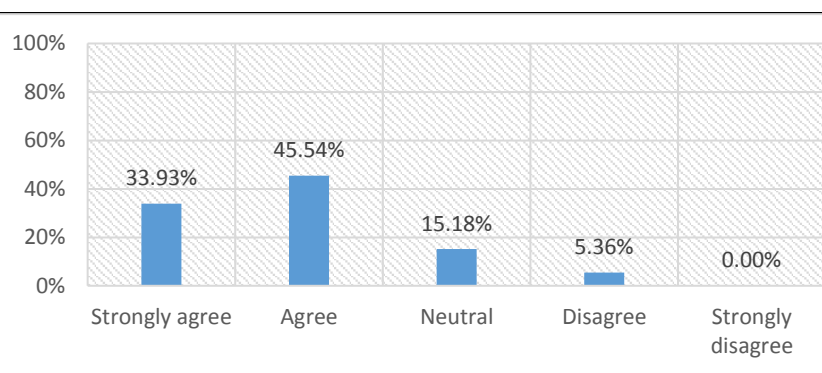
Ratings	% of Students
Significantly	35.71%
Very well	46.43%
Moderately	11.61%
Marginally	4.46%
Not at all	1.79%



% Satisfaction
86.47%
Remark
Excellent

9. The institution provides multiple opportunities to learn and grow.

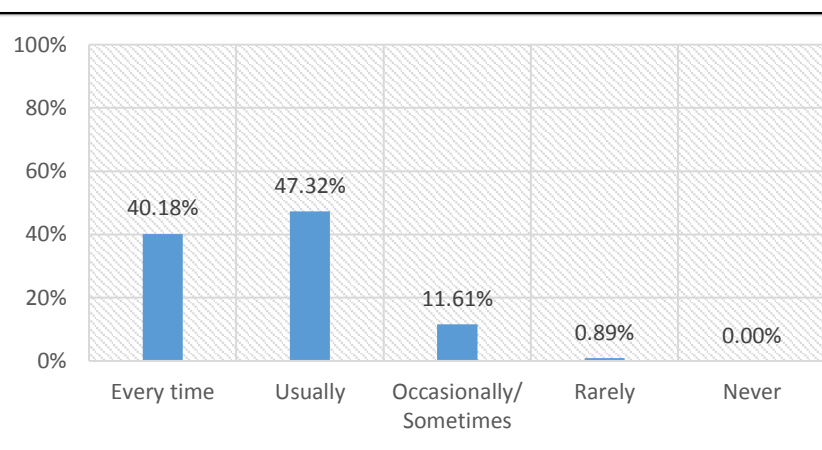
Ratings	% of Students
Strongly agree	33.93%
Agree	45.54%
Neutral	15.18%
Disagree	5.36%
Strongly disagree	0.00%



% Satisfaction
86.21%
Remark
Excellent

10. Teachers inform you about your expected competencies, course outcomes and programme outcomes and review the course syllabus in the class.

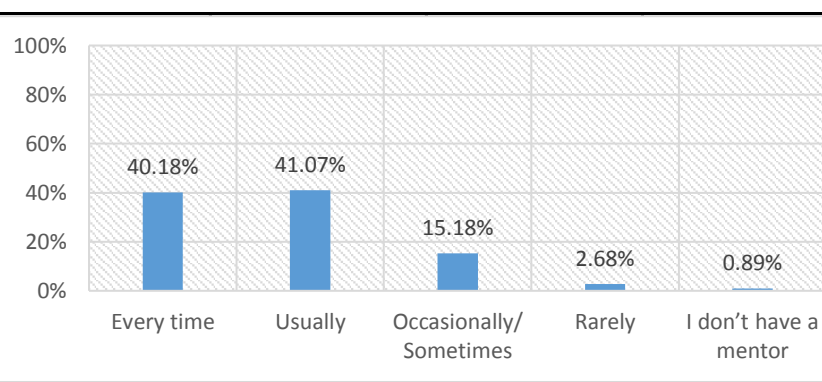
Ratings	% of Students
Every time	40.18%
Usually	47.32%
Occasionally/ Sometimes	11.61%
Rarely	0.89%
Never	0.00%



% Satisfaction
89.02%
Remark
Excellent

11. Your mentor does a necessary follow-up with an assigned task to you.

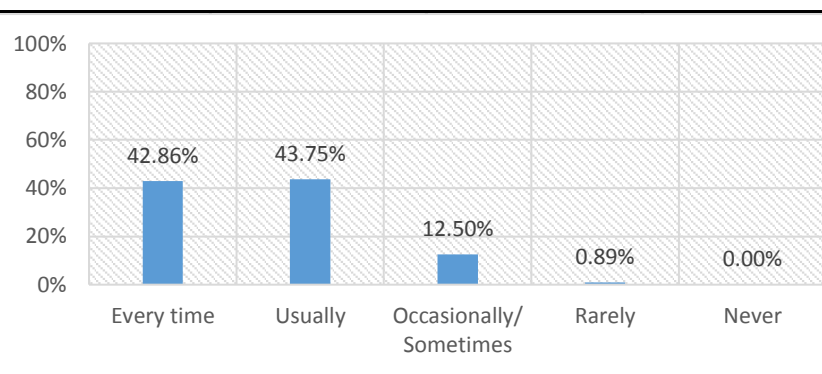
Ratings	% of Students
Every time	40.18%
Usually	41.07%
Occasionally/ Sometimes	15.18%
Rarely	2.68%
I don't have a mentor	0.89%



% Satisfaction
87.54%
Remark
Excellent

12. The teachers illustrate the concepts through examples and applications.

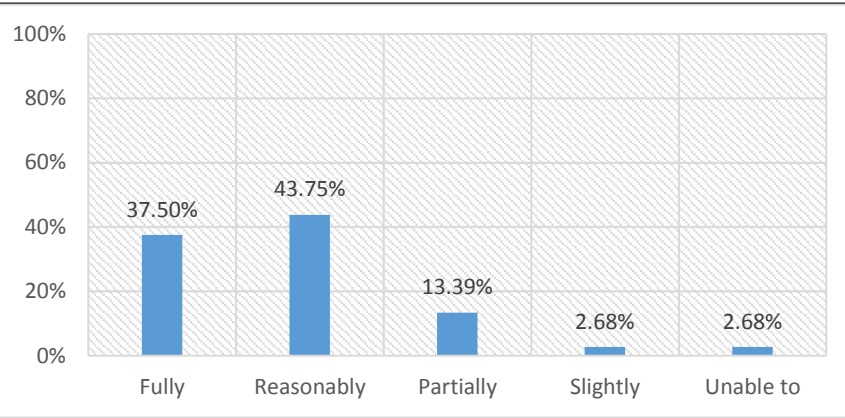
Ratings	% of Students
Every time	42.86%
Usually	43.75%
Occasionally/ Sometimes	12.50%
Rarely	0.89%
Never	0.00%



% Satisfaction
89.29%
Remark
Excellent

13. The teachers identify your strengths and encourage you with providing right level of challenges.

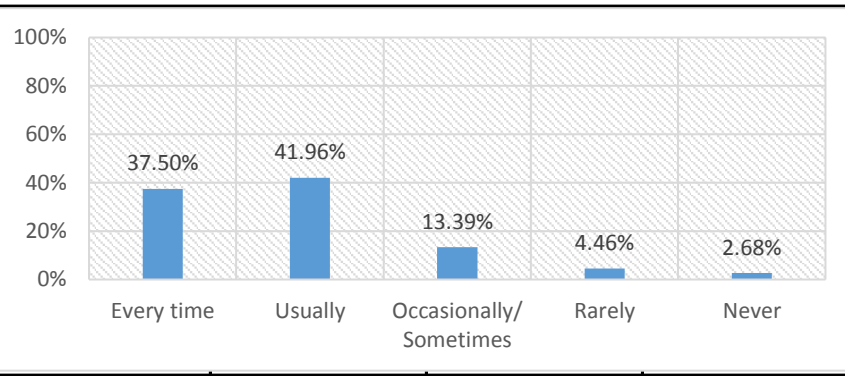
Ratings	% of Students
Fully	37.50%
Reasonably	43.75%
Partially	13.39%
Slightly	2.68%
Unable to	2.68%



% Satisfaction
86.61%
Remark
Excellent

14. Teachers are able to identify your weaknesses and help you to overcome them.

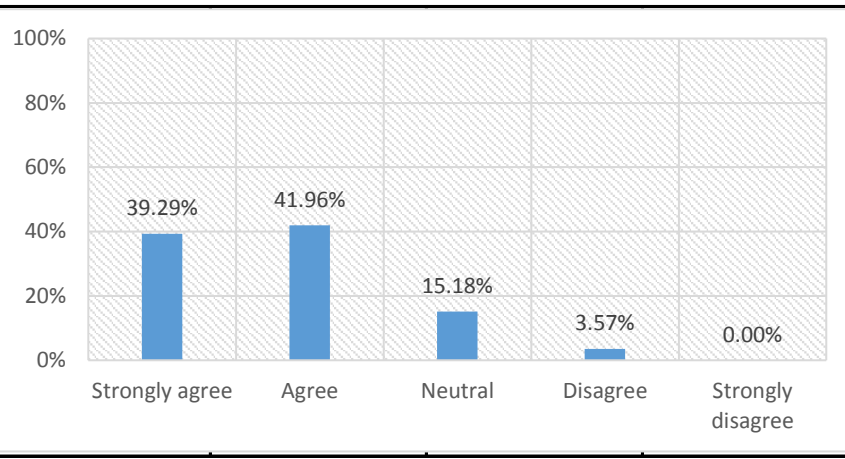
Ratings	% of Students
Every time	37.50%
Usually	41.96%
Occasionally/ Sometimes	13.39%
Rarely	4.46%
Never	2.68%



% Satisfaction
86.07%
Remark
Excellent

15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning

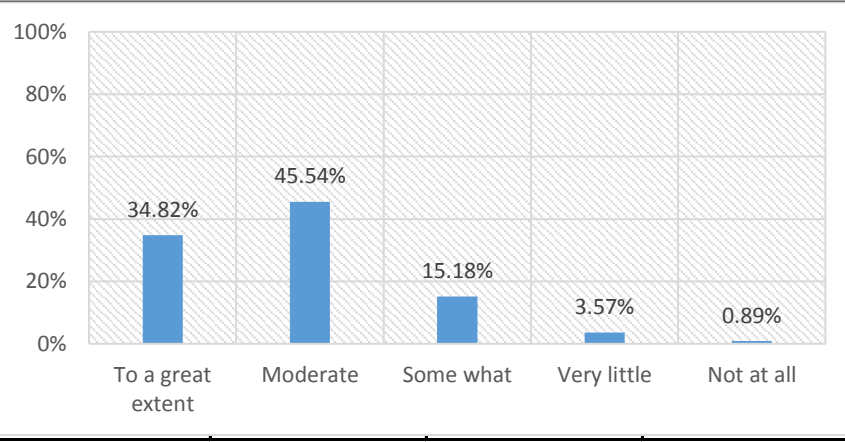
Ratings	% of Students
Strongly agree	39.29%
Agree	41.96%
Neutral	15.18%
Disagree	3.57%
Strongly disagree	0.00%



% Satisfaction
87.54%
Remark
Excellent

16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

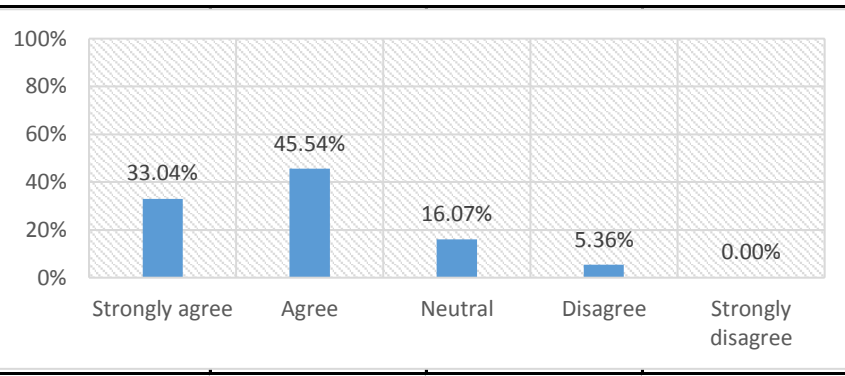
Ratings	% of Students
To a great extent	34.82%
Moderate	45.54%
Some what	15.18%
Very little	3.57%
Not at all	0.89%



% Satisfaction
86.47%
Remark
Excellent

17. Teachers encourage you to participate in extracurricular activities.

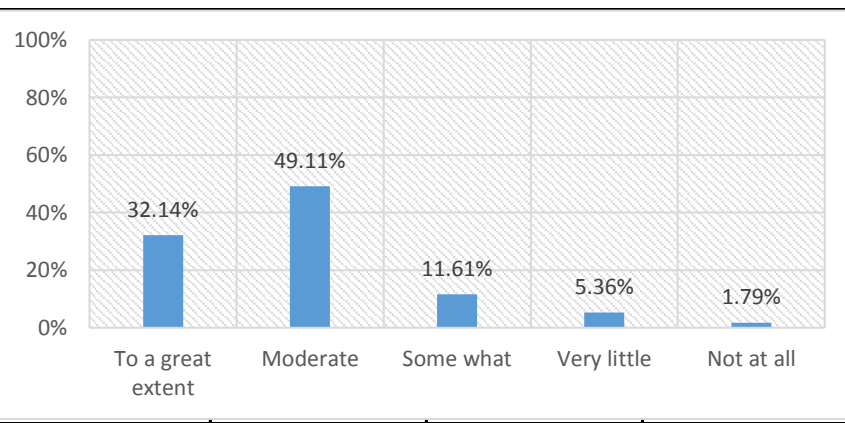
Ratings	% of Students
Strongly agree	33.04%
Agree	45.54%
Neutral	16.07%
Disagree	5.36%
Strongly disagree	0.00%



% Satisfaction
85.94%
Remark
Excellent

18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

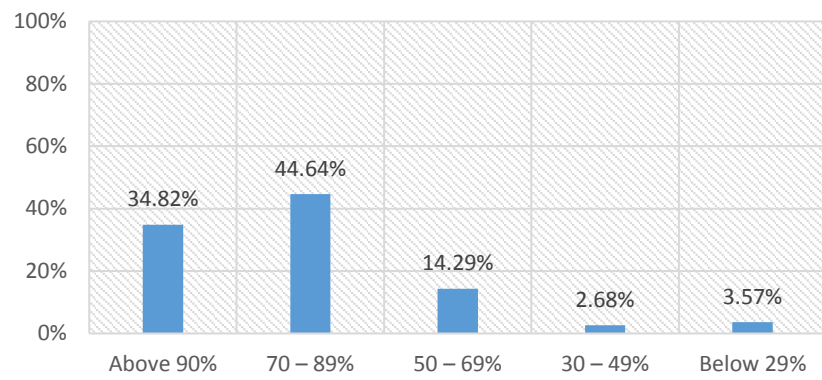
Ratings	% of Students
To a great extent	32.14%
Moderate	49.11%
Some what	11.61%
Very little	5.36%
Not at all	1.79%



% Satisfaction
85.67%
Remark
Excellent

19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.

Ratings	% of Students
Above 90%	34.82%
70 – 89%	44.64%
50 – 69%	14.29%
30 – 49%	2.68%
Below 29%	3.57%



% Satisfaction

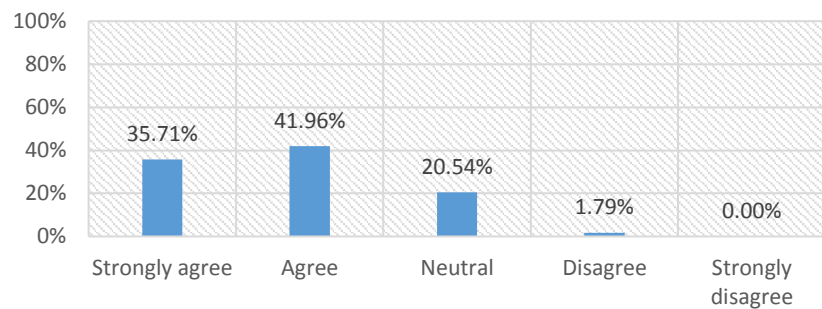
85.67%

Remark

Excellent

20. The overall quality of teaching-learning process in your institute is very good.

Ratings	% of Students
Strongly agree	35.71%
Agree	41.96%
Neutral	20.54%
Disagree	1.79%
Strongly disagree	0.00%



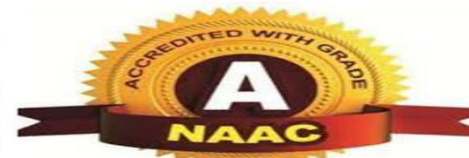
% Satisfaction

86.74%

Remark

Excellent

Prof. Amit Tajne
Head of Department
Mechanical Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

"Emerge as an excellent centre for Mechanical Engineering education"

STUDENT SATISFACTION SURVEY (SESSION 2020-21 EVEN SEM)

Part-B: Institutional Facilities and Support

Year/Semester/Section: IV/VIII/A & B

1. Adequacy of Laboratory facilities during online teaching learning		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			82.46%
Excellent	31.25%			Remark
Very good	31.25%			Very Good
Good	29.46%			
Fair	5.36%			
Poor	2.68%			

2. Availability of learning resources (PPTs, pdfs, notes, contents etc.)		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			83.26%
Excellent	29.46%			Remark
Very good	35.71%			Very Good
Good	30.36%			
Fair	2.68%			
Poor	1.79%			

3. Mechanism and approach to provide exposure to external world through Guest Lectures, Expert Talks etc.		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			83.26%
Excellent	29.46%			Remark
Very good	36.61%			Very Good
Good	28.57%			
Fair	3.57%			
Poor	1.79%			

4. IT connectivity with Faculties during online classes.		100% 80% 60% 40% 20% 0%		% Satisfaction
Ratings	% of Students			81.92%
Excellent	27.68%			Remark
Very good	33.04%			Very Good
Good	33.04%			
Fair	3.57%			
Poor	2.68%			


5. Overall approach and commitment of the Department towards providing quality Technical and Professional Education.		100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0%		% Satisfaction
Ratings	% of Students			82.32%
Excellent	25.89%			Remark
Very good	39.29%			Very Good
Good	27.68%			
Fair	5.36%			
Poor	1.79%			

6. Mechanism and approach to deal with students/parents grievances			% Satisfaction
Ratings	% of Students		82.05%
Excellent	28.57%		Remark Very Good
Very good	33.04%		
Good	30.36%		
Fair	6.25%		
Poor	1.79%		

7. Students Guidance and mentoring facilities			% Satisfaction
Ratings	% of Students		82.46%
Excellent	26.79%		Remark Very Good
Very good	36.61%		
Good	31.25%		
Fair	3.57%		
Poor	1.79%		

8. Use of modern tools and methods			% Satisfaction
Ratings	% of Students		81.92%
Excellent	29.46%		Remark Very Good
Very good	31.25%		
Good	31.25%		
Fair	5.36%		
Poor	2.68%		

9. Library Facility			% Satisfaction
Ratings	% of Students		81.12%
Excellent	28.57%		Remark Very Good
Very good	30.36%		
Good	31.25%		
Fair	6.25%		
Poor	3.57%		


Prof. Amit Tajne
 Head of Department
 Mechanical Engineering