

Apr-21

1: Minimum to 5: Maximum

		Apr-21																							
Subject Name	Subject Code	1: Minimum to 5: Maximum																							
		Ability to explain and effective communication	Appreciation of Students' Co-curricular activities	Are you satisfied with the frequency of the remedial class	Are you satisfied with the quality of remedial class	Attitude towards the students for problem solving	Availability of consultation / doubts beyond class rooms	Do you find remedial classes helpful for improving grade / understanding	Do you find the remedial MOOCs relevant to your course curriculum	Does faculty promotes the use MOOCs	Does your Institute give credit to online MOOCs	Evaluation of test papers	Knowledge of the subject	Lecture presentation and time utilization	Lesson Plan	Motivation to the student	Opportunity for questions and discussions	Pace of coverage of syllabus	Punctuality and Regularity	Quality of evaluation	Standard of end sem theory and practical exams.	Standard of Test	Tolerance to disagreement	Utilization of Green Board / White Board	Average
Fundamentals of civil engineering & applied mechanics	CE10003	3.7	3.8	3.7	3.7	3.9	4.0	3.5	3.5	3.6	3.6	4.0	4.3	4.1	4.7	3.8	4.3	4.7	4.2	3.9	4.2	4.7	3.8	4.1	4.1
Chemistry	CH10506	4.2	3.9	3.9	4.0	4.1	4.3	3.7	3.7	3.9	4.0	4.6	4.3	4.1	4.7	3.8	4.3	4.7	4.2	3.9	4.2	4.7	3.8	4.1	4.1
Computer Programmig	CO10504	3.9	3.8	4.1	4.1	4.0	4.1	4.0	3.9	3.9	3.8	4.2	4.2	4.1	4.5	3.8	4.2	4.3	4.2	3.6	4.2	4.2	3.8	3.9	4.0
Electrical Engineering	EE10005	3.8	3.9	3.9	3.9	4.0	4.1	3.7	3.5	3.6	3.4	4.4	3.9	4.0	4.6	3.6	4.1	4.4	3.9	3.6	3.9	4.2	3.6	3.7	3.9
Technical English	HU10651	4.7	4.4	4.3	4.3	4.6	4.5	4.0	4.1	4.2	3.8	4.8	4.7	4.6	4.8	4.3	4.7	4.7	4.4	4.3	4.3	4.8	4.4	4.2	4.4
Mathematics I	MA10001	3.7	3.7	3.7	3.8	3.9	4.1	3.6	3.3	3.6	3.5	4.6	3.7	3.7	4.5	3.4	4.1	4.2	4.0	3.6	3.9	4.5	3.6	4.0	3.9
Mathematics II	MA10501	4.3	3.9	4.2	4.2	4.2	4.3	3.9	3.9	4.0	3.8	4.7	4.3	4.3	4.6	3.7	4.4	4.4	4.6	4.1	4.1	4.6	4.2	4.3	4.2
Engineering Graphics	ME10149	3.7	3.6	3.8	3.8	3.8	3.9	3.6	3.4	3.7	3.5	4.3	3.9	3.8	4.4	3.6	4.1	4.3	3.8	3.5	4.0	4.4	3.5	3.6	3.8
Mechanical Engineering	ME10652	4.1	4.1	4.1	4.1	4.2	4.3	3.8	3.9	3.9	3.7	4.3	4.4	4.2	4.3	3.9	4.4	4.2	4.2	4.1	4.0	4.7	4.0	3.9	4.1
Physics	PH10006	4.0	3.8	3.9	3.9	3.9	4.1	3.7	3.3	3.7	3.6	4.6	4.0	4.0	4.6	3.6	4.1	4.5	3.9	3.7	3.9	4.5	3.8	3.9	4.0
Mathematics III	MA26004	4.3	4.1	4.1	4.3	4.3	4.5	4.1	4.0	4.2	4.0	4.7	4.4	4.4	4.6	4.0	4.4	4.5	4.4	4.2	4.2	4.4	4.2	4.3	4.3
Strength of Materials	ME26002	4.3	4.3	4.3	4.3	4.3	4.4	4.2	4.1	4.3	4.1	4.5	4.3	4.3	4.5	4.1	4.4	4.5	4.3	4.3	4.2	4.5	4.2	4.2	4.3
Engineering Thermodynamics	ME26005	4.1	4.2	4.2	4.3	4.2	4.3	4.1	4.0	4.2	4.1	4.4	4.2	4.2	4.4	4.0	4.3	4.3	4.1	4.2	4.2	4.4	4.1	4.1	4.2
Material Science	ME26008	4.4	4.3	4.3	4.3	4.3	4.4	4.2	4.1	4.2	4.1	4.5	4.4	4.3	4.6	4.1	4.4	4.5	4.2	4.2	4.3	4.5	4.3	4.2	4.3
Fluid Mechanics	ME26011	4.4	4.2	4.3	4.3	4.2	4.4	4.2	4.1	4.2	4.1	4.6	4.4	4.3	4.6	4.1	4.4	4.5	4.3	4.3	4.3	4.5	4.3	4.2	4.3
Manufacturing Processes II	IP36062	3.2	3.3	3.4	3.3	3.3	3.4	3.3	3.3	3.3	3.5	3.5	3.4	3.2	3.9	3.0	3.5	3.6	3.4	3.3	3.6	3.8	3.3	3.1	3.4
Measurement and Automatic Control	ME36003	4.0	4.0	3.9	3.9	4.0	4.1	3.8	3.8	4.0	3.8	4.4	4.0	4.0	4.4	3.8	4.2	4.3	4.0	3.9	4.0	4.3	4.0	3.9	4.0
Heat & Mass Transfer	ME36006	4.0	3.9	3.9	3.9	4.0	4.0	3.8	3.7	3.9	3.8	4.3	4.0	4.0	4.4	3.7	4.1	4.1	4.0	3.8	4.0	4.2	3.9	3.8	4.0
Steam and Gas Power System	ME36007	3.2	3.3	3.3	3.4	3.4	3.4	3.2	3.3	3.5	3.6	3.3	3.2	3.6	3.0	3.4	3.4	3.2	3.2	3.6	3.7	3.2	3.2	3.3	3.3
Dynamics of Machines	ME36011	3.9	3.8	3.9	3.9	3.9	4.0	3.8	3.6	3.8	3.8	4.2	4.0	3.9	4.3	3.6	4.1	4.2	4.0	3.9	3.9	4.1	3.9	4.0	3.9
	IP46306	4.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	4.2	4.2	4.1	4.0	3.9	4.1	4.1	4.0	3.8	4.1	3.5	4.1	4.1	4.0	4.1
	IP46316	4.0	3.8	4.0	4.0	4.0	3.8	3.9	3.9	4.0	4.1	3.8	4.0	4.0	4.0	3.7	4.2	4.0	3.9	3.8	4.0	3.9	3.9	4.0	3.9
	ME46008	4.1	4.4	4.3	4.3	4.3	4.3	4.3	4.2	4.4	4.4	4.4	4.4	4.3	4.3	4.0	4.3	4.3	4.2	4.3	4.0	4.3	4.3	4.4	4.3
	ME46010	4.4	4.3	4.1	4.4	4.5	4.5	4.2	4.3	4.2	4.6	4.2	4.4	4.4	4.2	4.3	4.5	4.2	4.3	4.3	4.0	4.4	4.4	4.5	4.3
Automobile Engineering	ME46018	3.8	3.7	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.9	3.9	3.8	3.8	4.0	3.6	4.0	4.0	3.8	3.8	3.8	3.9	3.8	3.8	3.8
Computer Aided Design	ME46020	4.0	4.0	4.1	4.1	4.0	4.1	3.9	4.0	4.0	3.9	4.0	4.0	4.1	4.2	3.9	4.2	4.1	4.1	4.0	4.0	4.1	4.0	3.9	4.0
Vibration and Noise Control	ME46051	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.8	3.8	3.9	3.9	3.8	3.8	4.1	3.6	4.0	3.8	3.8	3.8	3.9	4.1	3.8	3.8	3.8
	ME46061	4.4	4.3	4.4	4.3	4.3	4.4	4.4	4.5	4.4	4.5	4.4	4.3	4.4	4.0	4.2	4.4	4.2	4.3	4.4	4.3	4.3	4.4	4.3	4.3
	ME46218	3.9	4.1	4.1	4.0	4.1	4.1	4.0	3.9	4.0	4.1	4.2	3.9	3.9	4.2	3.7	4.2	4.1	3.9	4.1	4.0	4.2	3.9	3.9	4.0
	ME46219	3.5	3.5	3.5	3.5	3.5	3.0	3.5	3.5	3.8	3.5	3.5	3.5	3.5	4.0	3.5	3.5	3.8	3.5	3.5	3.5	3.5	3.5	3.5	3.5
	ME46258	4.5	4.5	4.6	4.5	4.6	4.5	4.6	4.5	4.6	4.6	4.6	4.6	4.5	4.4	4.3	4.6	4.5	4.5	4.6	4.4	4.3	4.5	4.6	4.5
	ME46315	4.2	4.0	4.2	4.2	3.9	4.2	4.1	4.1	4.0	4.0	4.2	4.1	4.2	4.5	3.7	4.3	4.3	4.1	4.0	4.1	4.3	4.1	4.0	4.1
Analysis		The best performing subjects were ME26008, Material Science with overall Average of 4.3 out of 5 and ME26011 Fluid Mechanics with overall Average score of 4.3 out of 5, ME26002 Strength of Materials with overall Average score of 4.3 out of 5.																		Poor performing subjects were ME36007 Steam and Gas Power System score of 3.3, IP36062 Manufacturing Processes II with Average score of 3.4 out of 5.					
Action Taken		Overall analysis of the subjects in different categories indicated that improvement needed in following categories Tolerance to disagreement, Quality of evaluation, Motivation to the student, Standard of end sem theory and practical exams.																		Faculty performed well was appreciated and the faculty of poor performing subjects were asked to improve overall performance of subjects in different categories. The faculties were informed about the categories, where improvement is required.					

Nov-20

1: Minimum to 3: Maximum

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Subject Name	Subject Code	1: Minimum to 3: Maximum																							
		Ability to explain and effective communication	Appreciation of Students Co-curricular activities	Are you satisfied with the frequency of the remedial class	Are you satisfied with the quality of remedial class	Attitude towards the students for problem solving	Availability of consultation / doubts beyond class room	Do you find remedial classes helpful for improving grade / understanding	Do you find the remedial MOOCs relevant to your course curriculum	Does faculty promotes the use MOOCs	Does your Institute give credits to online MOOCs	Evaluation of test papers	Knowledge of the subject	Lecture presentation and time utilization	Lesson Plan	Motivation to the student	Opportunity for questions and discussions	Page of coverage of syllabus	Punctuality and Regularity	Quality of evaluation	Standard of end sem theory and practical exams.	Standard of Test	Tolerance to disagreement	Utilization of Green Board / White Board	Average
Fundamentals of civil engineering & applied mechanics	CE10003	3.8	3.6	3.5	3.5	3.8	4.0	3.5	3.3	3.4	3.6	4.0	3.7	3.6	4.3	3.4	4.1	3.4	3.5	3.9	4.6	3.4	3.5	3.7	
Chemistry	CH10506	3.5	3.7	3.7	3.8	3.5	3.6	3.7	3.4	3.4	3.6	4.0	3.7	3.7	4.6	3.3	3.9	4.1	3.7	3.5	3.8	4.6	3.5	3.8	3.8
Computer Programming	CO10504	3.5	3.7	3.9	3.8	3.7	3.9	3.8	3.6	3.6	3.6	4.5	3.8	3.7	4.2	3.2	4.0	4.0	3.8	3.6	3.9	4.1	3.5	3.4	3.8
Fundamental of Electrical Engineering	EE10005	3.7	3.5	3.7	3.7	3.6	3.8	3.5	3.4	3.4	3.5	4.2	3.8	3.6	4.2	3.4	4.0	4.0	3.7	3.5	3.8	4.1	3.6	3.7	3.7
Technical English	HU10651	4.2	4.1	3.9	3.9	4.1	4.0	3.9	3.7	3.6	3.6	4.2	4.1	4.1	4.4	4.0	4.2	4.3	4.1	3.8	3.7	4.2	3.9	3.7	4.0
Mathematics I	MA10001	3.4	3.4	3.6	3.6	3.5	3.5	3.5	3.1	3.2	3.2	4.2	3.5	3.6	3.9	3.2	3.9	3.9	3.6	3.3	3.8	4.0	3.2	3.7	3.6
Mathematics II	MA10501	3.6	3.7	3.8	3.8	3.7	3.6	3.7	3.5	3.4	3.5	4.2	3.7	3.7	4.3	3.3	3.8	4.0	3.7	3.6	3.8	4.0	3.5	3.7	3.7
Engineering Graphics	ME10149	3.4	3.5	3.7	3.7	3.6	3.6	3.4	3.4	3.4	3.4	4.0	3.6	3.4	3.9	3.2	3.8	3.8	3.7	3.6	3.7	4.0	3.4	3.7	3.6
	ME10649	3.3	3.5	3.5	3.5	3.6	3.4	3.5	3.3	3.2	3.3	3.9	3.5	3.3	3.8	3.2	3.8	3.7	3.6	3.4	3.7	3.9	3.3	3.3	3.5
Physics	PH10006	3.9	3.9	3.8	3.8	3.9	3.8	3.7	3.4	3.6	3.5	4.3	3.9	4.0	4.2	3.8	4.1	4.0	3.9	3.6	3.9	4.3	3.9	4.0	3.9
Basic Electronics Engineering	EC26563	3.3	3.4	3.3	3.4	3.4	3.6	3.2	3.2	3.2	3.4	4.0	3.3	3.4	3.9	3.2	3.7	3.5	3.6	3.3	3.4	3.9	3.4	3.5	3.5
Economics for Engineers	HU26507	3.9	3.8	3.8	3.7	3.9	4.0	3.6	3.6	3.7	3.7	4.2	3.9	3.8	4.1	3.6	4.0	4.0	3.9	3.8	3.8	4.0	3.9	3.9	3.8
Manufacturing Process I	IP26552	3.3	3.4	3.5	3.5	3.5	3.6	3.3	3.3	3.3	3.4	3.7	3.5	3.3	3.9	3.2	3.6	3.6	3.5	3.4	3.7	4.0	3.2	3.5	3.5
Mathematics -IV	MA26556	3.9	3.8	3.8	3.8	3.8	4.0	3.6	3.5	3.6	3.6	4.2	3.9	3.9	4.2	3.5	4.0	4.2	4.0	3.8	3.9	4.1	3.8	4.1	3.9
Machine Design I	ME26551	3.9	3.7	3.6	3.7	3.8	4.0	3.4	3.5	3.6	3.6	4.1	4.0	3.8	4.1	3.5	4.0	4.0	3.9	3.7	3.9	4.0	3.8	3.9	3.8
Kinematics of Machine	ME26562	3.6	3.6	3.7	3.7	3.6	3.7	3.5	3.5	3.6	3.5	4.0	3.8	3.6	4.1	3.6	3.9	3.9	3.8	3.6	3.8	4.0	3.6	3.9	3.7
Manufacturing Process II	IP36562	3.5	3.7	3.6	3.6	3.6	3.7	3.4	3.4	3.4	3.3	4.1	3.7	3.5	4.0	3.3	3.7	3.7	3.4	3.6	3.8	4.0	3.5	3.3	3.6
Refrigeration & Air Conditioning	ME36501	3.7	3.9	3.8	3.9	4.0	4.1	3.7	3.7	3.7	3.6	4.2	3.8	3.7	4.2	3.5	4.1	4.1	4.1	3.7	3.7	4.2	3.8	4.0	3.9
	ME36502	4.1	4.0	3.9	3.9	4.0	4.0	3.8	3.6	3.9	3.5	4.3	4.1	4.2	4.3	3.7	4.3	4.1	4.2	3.8	3.8	4.3	4.0	4.1	4.0
Fluid Machinery	ME36506	4.1	4.0	3.9	3.9	4.0	4.2	3.8	3.7	3.5	3.5	4.4	4.1	4.1	4.4	3.8	4.2	4.2	4.2	3.8	3.7	4.3	3.9	4.1	4.0
Internal Combustion Engine	ME36509	3.8	3.9	3.9	3.9	4.0	3.9	3.7	3.6	3.6	3.5	3.9	4.0	3.9	4.3	3.5	4.1	4.0	3.9	3.6	3.8	4.1	3.6	3.9	3.8

The best performing subjects were ME36506, Fluid Machinery with overall Average of 4.0 out of 5 and ME36502 Machine Design II with overall Average score of 4.0 out of 5. The least performing subjects were IP26552 Manufacturing Process I score of 3.5, EC26563 Basic Electronics Engineering with Average score of 3.5 out of 5.

Overall analysis of the subjects in different categories indicated that improvement needed in following categories

Are you satisfied with the frequency of the remedial class, Do you find the remedial MOOCs relevant to your course curriculum, Standard of end sem theory and practical exams.

Action Taken Faculty performed well was appreciated and the faculty of poor performing subjects were asked to improve overall performance of subjects in different categories. The faculties were informed about the categories, where improvement was required.