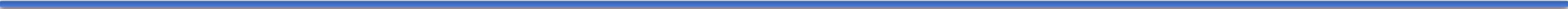


FEEDBACK ANALYSIS



CRITERIA USED FOR FEEDBACK ANALYSIS

- Clarity in Delivery of Each and every Topic -Parameter A
 - Coverage of Syllabus - ParameterB
 - Knowledge on Each topics - Parameter C
 - Inspiration/ Level of satisfaction - Parameter D
 - Punctuality in arrival of class - Parameter E
 - Punctuality in departure of Class - Parameter F
 - Preparedness for Class - Parameter G
 - Guidance and Counselling - Parameter I
 - Teachers Participation and Discussions - Parameter J
 - Usage of Modern Tools - Parameter L
 - Interest towards slow learner - Parameter M
 - Relationship between course content and real world situation - Parameter N
 - Teachers attitude towards helping students - Parameter O
 - Overall Rating - Parameter P
-

FEEDBACK ANALYSIS

SEMESTER-I

S.No	Subject Code	Name of the Subject	Faculty	Score (Max : 5)	Comments / Action Taken
1.	23FYH111	Technical English	Ms.D.Beulah Annamani	4.5	<ul style="list-style-type: none"> Faculty members are appreciated for the coverage of syllabus in stipulated time Teachers were appreciated for their efforts Faculty members are motivated to improve ICT Tool usage in the class.
2.	23FYM116	Differential Calculus and Integral Calculus	Ms.B.Sangeetha Mani	4.0	
3.	23FYP116	Physics for Chemical Engineers	Dr.S.Vasanth	4.2	
4.	23FYC116	Physical Chemistry	Dr.R.Azarudeen	4.0	
5.	23CH111	Mechanics of Solids	Ms.V.Padma Poorani	3.7	
6.	23CH112	Fundamentals of Computing-I	Dr.N.Vanitha	4.3	
7.	23CH121	Engineering Graphics	Dr.P.Manivel/ Dr.S.Vellangiri	4.5	
8.	23CH122	Computer Laboratory	Dr.R.Sudha Muthusamy	4.2	
9.	23FYH121	Heritage of Tamils	Dr.M.Rajalakshmi/ Ms.R.Sudha	3.8	

FEED BACK ANALYSIS

<u>SEMESTER-III</u>					
S.No	Subject Code	Name of the Subject	Faculty	Score (Max :5)	Comments/Action Taken
1.	19CEM31	Differential Equations and Boundary Value Problems	Ms.M.Nandhini	3.61	<ul style="list-style-type: none">○ Faculty members are advised to involve student interactions in the class room.○ Faculty members are advised to discuss topic elaborately.○ It is also advised to concentrate towards weaker students○ It is advised to guide/ counsel the students both academic and non-academic activities
2.	19CH31	Mechanics of Solids	Dr.S.Kavitha	3.67	
3.	19CH32	Fluid Mechanics	Dr.V.M.Sivakumar	3.79	
4.	19CH33	Chemical Engineering Thermodynamics	Dr.A.Gnanaprakasam	3.81	
5.	19CH34	Environmental Engineering	Dr.B.Umamaheswari	4.11	
6.	19CH35	Chemical Process Calculations	Dr.A.Vivek Joe Bharath	4.09	
7.	19CHL36	Programming for problem Solving	Dr.M.Thirumurugan /Dr.B.Umamaheswari	3.97	
8.	19CHL37	Electrical and Electronics Engineering Laboratory	Dr.M.Packiya Sudha/ Dr.M.Mynavathi/ Ms.Y.Hamsavarthini	4.02	

FEED BACK ANALYSIS

SEMESTER-V

S.No	Subject Code	Name of the Subject	Faculty	Comments on overall rating parameter Max 5	Comments/Action Taken
1.	19CH51	Numerical Methods in Chemical Engineering	Dr.A.Gnanaprakasam	4.18	<ul style="list-style-type: none"> ○ Faculty members are instructed to improve ICT Tools ○ Lab facilities are found to be satisfactory ○ Teachers were appreciated and motivated for their efforts
2.	19CH52	Chemical Reaction Engineering-II	Ms.Nisha Subash	4.00	
3.	19CH53	Mass Transfer-II	Dr.T.Sivakumar	4.36	
4.	19CH54	Bio Chemical Engineering	Dr.V.M.Sivakumar	4.10	
5.	19CHE13	Drugs and Pharmaceutical Technology	Ms.Nisha Subash	3.91	
6.	19CHE23	Energy Technology	Mr.P.Babu	4.05	
7.	19CHE32	Material Science and Technology	Dr.C.P.Yoganand	4.14	
8.	19CHE50	Waste Water Treatment	Dr.B.Umamaheswari	3.64	
9.	19CHE65	Statutory Requirements and Customer care	Dr.T.Sivakumar	3.72	
10.	19CHE51	Solid Waste Management	Dr.R.Azarudeen	3.50	
11.	19CHE66	Piping and Instrumentation Diagrams	Dr.P.Sivakumar	4.50	

FEEDBACK ANALYSIS

SEMESTER-VII

S.No	Subject Code	Name of the Subject	Faculty	Score (Max:5)	Comments/Action Taken
1.	19CH71	Transport Phenomena	Dr.P.Sivakumar	4.59	<ul style="list-style-type: none"> ○ Teaching & learning methodology and strategy are excellent ○ Faculty members are motivated to show their continue improvements in teaching and learning ○ Faculty members are encouraged to use best practices in the teaching and learning
2.	19CH72	Process Economics and Industrial Management	Dr.D.Prabhakaran	4.74	
3.	19CH73	Process Modeling and Simulation	Dr.A.Vivek Joe Bharath	4.75	
4.	19CH74	Electrochemical Engineering	Dr.K.V.Hemalatha	4.71	
5.	19CHE07	Environmental Pollution and Control	Mr.P.Babu	4.94	
6.	19CHE17	Process Instrumentation	Dr.M.Thirumarimurugan	4.71	
7.	19CHL76	Process Equipment Design and Drawing	Dr.A.Vivek Joe Bharath /Ms. Nisha Subash	4.50	
8.	19CHL77	Process Control and Simulation Lab	Dr.V.M.Sivakumar/Mr.P.Babu/ Dr.A.Gnanaprakasam	4.61	

Mid Semester Scrutiny Reports and Action Taken

MID SEMESTER-I <u>SEMESTER-I</u>					
S.No	Subject Code	Name of the Subject	Faculty	Comments of the Scrutiny member	Action Taken
1.	23FYH111	Technical English	Ms.D.Beulah Annamani	Standard Question Paper	Higher Order Questions were included
2.	23FYM116	Differential Calculus and Integral Calculus	Ms.B.Sangeetha Mani	Correction in RBT Level Minor correction in some questions	Corrections are incorporated
3.	23FYP116	Physics for Chemical Engineers	Dr.S.Vasantha	Justification for the mark allotment in one Question is the requirement	Necessary justifications are done
4.	23FYC116	Physical Chemistry	Dr.R.Azarudeen	QP is answerable by average students	Proceeded without any corrections
5.	23CH111	Mechanics of Solids	Ms.V.Padma Poorani	Standard Question Paper with proper blooms taxonomy	Proceeded without any corrections
6.	23CH112	Fundamentals of Computing-I	Dr.N.Vanitha	No Comments	Proceeded without any corrections

Mid Semester Scrutiny Reports and action taken

MID SEMESTER-I <u>SEMESTER-III</u>					
S.No	Subject Code	Name of the Subject	Faculty	Comments of the Scrutiny member	Action Taken
1.	19CEM31	Differential Equations and Boundary Value Problems	Ms.M.Nandhini	PART A & PART B questions –RBT verbs to be used	Necessary corrections were made
2.	19CH31	Mechanics of Solids	Dr.S.Kavitha	CO mapping is missing	Mapping is done
3.	19CH32	Fluid Mechanics	Dr.V.M.Sivakumar	Recommended without any corrections	Proceeded without any corrections
4.	19CH33	Chemical Engineering Thermodynamics	Dr.A.Gnanaprakasam	Minor Spell corrections	Proceeded by changing the corrections
5.	19CH34	Environmental Engineering	Dr.B.Umamaheswari	No Comments	Proceeded without any corrections
6.	19CH35	Chemical Process Calculations	Dr.A.Vivek Joe Bharath	Question paper is standard	Proceeded without any corrections

Mid Semester Scrutiny Reports and action taken

MID SEMESTER-I <u>SEMESTER-V</u>					
S.No	Subject Code	Name of the Subject	Faculty	Comments of the Scrutiny member	Action Taken
1.	19CH51	Numerical Methods in Chemical Engineering	Dr.A.Gnanaprakasam	PART-B Spell corrections	Necessary corrections were made
2.	19CH52	Chemical Reaction Engineering-II	Ms.Nisha Subash	Part-C to be changed as Part-B	Corrections were done
3.	19CH53	Mass Transfer-II	Dr.T.Sivakumar	No Comments	Proceeded without any correction
4.	19CH54	Bio Chemical Engineering	Dr.V.M.Sivakumar	No Comments	Proceeded without any correction
5.	19CHE13	Drugs and Pharmaceutical Technology	Ms.Nisha Subash	Total mark check to be done in part-B & part-B BT to be followed	Necessary corrections were made
6.	19CHE23	Energy Technology	Mr.P.Babu	No Comments	Proceeded without any correction
7.	19CHE32	Material Science and Technology	Dr.C.P.Yoganand	No Comments	Proceeded without any correction
8.	19CHE50	Waste Water Treatment	Dr.B.Umamaheswari	No Comments	Proceeded without any correction
9.	19CHE65	Statutory Requirements and Customer care	Dr.T.Sivakumar	Q7 & Q13 a are same, Qno 14 a and 15 b are same	Necessary corrections were made
10.	19CHE51	Solid Waste Management	Dr.R.Azarudeen	CO mapping was missed	Mapping was included
11.	19CHE66	Piping and Instrumentation Diagrams	Dr.P.Sivakumar	No Comments	Proceeded without any correction

Mid Semester Scrutiny Reports and action taken

MID SEMESTER-I SEMESTER-VII

S.No	Subject Code	Name of the Subject	Faculty	Comments of the Scrutiny member	Action Taken
1.	19CH71	Transport Phenomena	Dr.P.Sivakumar	Standard Question Paper	Proceeded without any corrections
2.	19CH72	Process Economics and Industrial Management	Dr.D.Prabhakaran	Question 14 b – ‘Discuss’ to be ‘Explain’	Corrections are incorporated
3.	19CH73	Process Modeling and Simulation	Dr.A.Vivek Joe Bharath	CO mapping was missed	Mapping was done
4.	19CH74	Electrochemical Engineering	Dr.K.V.Hemalatha	Numbering to be done Qno is wrong CO mapping is missed	Necessary corrections are done
5.	19CHE07	Environmental Pollution and Control	Mr.P.Babu	Part-B pattern mismatch	Necessary corrections are done
6.	19CHE17	Process Instrumentation	Dr.M.Thirumarimurugan	No Comments	Proceeded without any corrections

Mid Semester Scrutiny Reports and action taken

MID SEMESTER-II SEMESTER-I

S.No	Subject Code	Name of the Subject	Faculty	Comments of the Scrutiny member	Action Taken
1.	23FYH111	Technical English	Ms.D.Beulah Annamani	Standard Question Paper Higher order question to be included	Higher Order Questions were included
2.	23FYM116	Differential Calculus and Integral Calculus	Ms.B.Sangeetha Mani	Kindly mention Cos in QP	Corrections are incorporated
3.	23FYP116	Physics for Chemical Engineers	Dr.S.Vasanth	Qno7 is to be revised	Necessary revisions are done
4.	23FYC116	Physical Chemistry	Dr.R.Azarudeen	Standard Question Paper	Proceeded without any corrections
5.	23CH111	Mechanics of Solids	Ms.V.Padma Poorani	No Comments	Proceeded without any corrections
6.	23CH112	Fundamentals of Computing-I	Dr.N.Vanitha	No Comments	Proceeded without any corrections

Mid Semester Scrutiny Reports and action taken

MID SEMESTER-II SEMESTER-III

S.No	Subject Code	Name of the Subject	Faculty	Comments of the Scrutiny member	Action Taken
1.	19CEM31	Differential Equations and Boundary Value Problems	Ms.M.Nandhini	PART-A Qno 7,8 and 9 PART-B some questions to be corrected with RBT	Corrections are incorporated
2.	19CH31	Mechanics of Solids	Dr.S.Kavitha	CO mapping is missed	Mapping was done
3.	19CH32	Fluid Mechanics	Dr.V.M.Sivakumar	No comments	Proceeded without any corrections
4.	19CH33	Chemical Engineering Thermodynamics	Dr.A.Gnanaprakasam	No Comments	Proceeded without any corrections
5.	19CH34	Environmental Engineering	Dr.B.Umamaheswari	No Comments	Proceeded without any corrections
6.	19CH35	Chemical Process Calculations	Dr.A.Vivek Joe Bharath	Question paper is standard	Proceeded without any corrections

Mid Semester Scrutiny Reports and action taken

MID SEMESTER-II SEMESTER-V

S.No	Subject Code	Name of the Subject	Faculty	Comments of the Scrutiny member	Action Taken
1.	19CH51	Numerical Methods in Chemical Engineering	Dr.A.Gnanaprakasam	Question Paper is standard	Proceeded without any corrections
2.	19CH52	Chemical Reaction Engineering-II	Ms.Nisha Subash	CO mapping to be done	CO mapping was included
3.	19CH53	Mass Transfer-II	Dr.T.Sivakumar	No Comments	Proceeded without any corrections
4.	19CH54	Bio Chemical Engineering	Dr.V.M.Sivakumar	No Comments	Proceeded without any corrections
5.	19CHE13	Drugs and Pharmaceutical Technology	Ms.Nisha Subash	No Comments	Proceeded without any corrections
6.	19CHE23	Energy Technology	Mr.P.Babu	Keyword to changed	Corrections are made
7.	19CHE32	Material Science and Technology	Dr.C.P.Yoganand	Punctuation corrections	Corrections are made
8.	19CHE50	Waste Water Treatment	Dr.B.Umamaheswari	No Comments	Proceeded without corrections
9.	19CHE65	Statutory Requirements and Customer care	Dr.T.Sivakumar	No Comments	Proceeded without corrections
10.	19CHE51	Solid Waste Management	Dr.R.Azarudeen	Subject code to be changed	Subject code is changed
11.	19CHE66	Piping and Instrumentation Diagrams	Dr.P.Sivakumar	No Comments	Proceeded without corrections

Mid Semester Scrutiny Reports and action taken

MID SEMESTER-II SEMESTER-VII

S.No	Subject Code	Name of the Subject	Faculty	Comments of the Scrutiny member	Action Taken
1.	19CH71	Transport Phenomena	Dr.P.Sivakumar	No Comments	Proceeded without any corrections
2.	19CH72	Process Economics and Industrial Management	Dr.D.Prabhakaran	No Comments	Proceeded without any corrections
3.	19CH73	Process Modeling and Simulation	Dr.A.Vivek Joe Bharath	Part-B marks to be included Remove bold in S.No column	Necessary justifications are done
4.	19CH74	Electrochemical Engineering	Dr.K.V.Hemalatha	Check BT level and CO mapping 'What' question to be removed	Corrections are done
5.	19CHE07	Environmental Pollution and Control	Mr.P.Babu	No Comments	Proceeded without any corrections
6.	19CHE17	Process Instrumentation	Dr.M.Thirumarimurugan	Split up of marks for Q.no 3&4 in Part-C	Necessary corrections were done

END SEMESTER RESULT ANALYSIS

END SEMESTER –RESULT ANALYSIS

<u>SEMESTER-I</u>						
S.No	Subject Code	Name of the Subject	Average Internal Marks	Average External Marks	Result %	<i>Suggestions for improvement</i>
1.	23FYH111	Technical English	78	51	77	<ul style="list-style-type: none"> ○ Faculty members are advised to use best practices in their teaching and learning to improve their results ○ Especially, Faculty members handling analytical subjects are advised to identify slow learners and adapt special teaching strategy to improve the results ○ Faculty members handling subject Technical English shall be instructed to adapt new methodology in the Teaching and learning to improve pass%
2.	23FYM116	Differential Calculus and Integral Calculus	88	74	92	
3.	23FYP116	Physics for Chemical Engineers	82	65	90	
4.	23FYC116	Physical Chemistry	74	62	83	
5.	23CH111	Mechanics of Solids	79	72	87	
6.	23CH112	Fundamentals of Computing	74	64	85	
7.	23CH121	Engineering Graphics	-	84	100	
8.	23CH122	Computer Laboratory	-	94	100	
9.	23FYH121	Heritage of Tamils	-	77	100	

END SEMESTER –RESULT ANALYSIS

<u>SEMESTER-I</u>									
S.No	Subject Code	Name of the Subject	No.of Students secured 'O'	No.of Students secured 'A+'	No.of Students secured 'A'	No.of students secured 'B+'	No.of students secured 'B'	No.of students secured 'RA'	No.of absentees
1.	23FYH111	Technical English	-	3	16	15	6	-	-
2.	23FYM116	Differential Calculus and Integral Calculus	7	11	12	8	5	5	-
3.	23FYP116	Physics for Chemical Engineers	3	8	17	12	6	1	-
4.	23FYC116	Physical Chemistry	4	6	17	10	5	1	-
5.	23CH111	Mechanics of Solids	4	9	16	8	3	5	2
6.	23CH112	Fundamentals of Computing	6	8	14	10	4	2	2
7.	23CH121	Engineering Graphics	12	23	14	2	1	-	-
8.	23CH122	Computer Laboratory	40	9	3	-	-	-	-
9.	23FYH121	Heritage of Tamils	-	21	24	6	-	1	-

END SEMESTER –RESULT ANALYSIS

SEMESTER-III

S.No	Subject Code	Name of the Subject	Average Internal	Average External	Result %	Suggestions for improvement
1.	19CEM31	Differential Equations and Boundary Value Problems	70	66	87	<ul style="list-style-type: none"> ○ Faculty members are advised to use best practices in their teaching and learning to improve their results ○ Especially, Faculty members handling analytical subjects are advised to identify slow learners and adapt special teaching strategy to improve the results
2.	19CH31	Mechanics of Solids	70	67	87	
3.	19CH32	Fluid Mechanics	75	62	92	
4.	19CH33	Chemical Engineering Thermodynamics	65	53	89	
5.	19CH34	Environmental Science	76	65	97	
6.	19CH35	Chemical Process Calculations	67	56	81	
7.	19HSS01	Science of Creativity and Professional Ethics	--	79	100	
8.	19CHL36	Computer Laboratory (Programming for Problem Solving)		88	100	
9.	19CHL37	Electrical and Electronics Engineering Laboratory		120	100	

END SEMESTER –RESULT ANALYSIS**SEMESTER-III**

S.No	Subject Code	Name of the Subject	No.of Students secured 'O'	No.of Students secured 'A+'	No.of Students secured 'A'	No.of students secured 'B+'	No.of students secured 'B'	No.of students secured 'C'	No.of students secured 'RA'	No.of absentees
1.	19CEM31	Differential Equations and Boundary Value Problems	0	0	24	12	8	2	4	
2.	19CH31	Mechanics of Solids	01	03	26	10	10	1	8	
3.	19CH32	Fluid Mechanics	01	04	25	18	04	04	04	--
4.	19CH33	Chemical Engineering Thermodynamics	01	03	23	15	08	01	07	--
5.	19CH34	Environmental Science	06	06	20	15	05	03	02	01
6.	19CH35	Chemical Process Calculations	02	03	24	12	04	02	11	02
7.	19HSS01	Science of Creativity and Professional Ethics	--	31	19	10	1	--	--	--
8.	19CHL36	Computer Laboratory (Programming for Problem Solving)	14	45	2	--	--	--	--	--
9.	19CHL37	Electrical and Electronics Engineering Laboratory	29	31	1	--	--	--	--	--

END SEMESTER –RESULT ANALYSIS

SEMESTER-V

S.No	Subject Code	Name of the Subject	Average Internal Marks	Average External Marks	Result %	<i>Suggestions for improvement</i>
1.	19CH51	Numerical Methods in Chemical Engineering	70	72	92	<ul style="list-style-type: none"> ○ Faculty members are advised to use best practices in their teaching and learning to improve their results ○ Especially, Faculty members handling analytical subjects are suggested to conduct more number of tutorials and assignments to improve their results.
2.	19CH52	Chemical Reaction Engineering-II	55	63	77	
3.	19CH53	Mass Transfer-II	74	61	79	
4.	19CHE10	Biochemical Engineering	81	74	100	
5.	19CHE13	Drugs and Pharmaceuticals Technology	53	76	93	
6.	19CHE23	Energy Technology	73	73	96	
7.	19CHE32	Material Science and Technology	79	61	92	
8.	19CHE50	Waste Water Treatment	79	74	100	
9.	19CHE51	Solid Waste Management	88	77	100	
10.	19CHE65	Statutory Requirements and Customer care	88	86	100	
11.	19CHE66	Piping Instrumentation Diagram	88	76	100	

END SEMESTER –RESULT ANALYSIS

SEMESTER-V

S.No	Subject Code	Name of the Subject	No.of Students secured 'O'	No.of Students secured 'A+'	No.of Students secured 'A'	No.of students secured 'B+'	No.of students secured 'B'	No.of Students 'C'	No.of students secured 'RA'	No.of absentees
1.	19CH51	Numerical Methods in Chemical Engineering	2	4	23	12	6	2	4	
2.	19CH52	Chemical Reaction Engineering-II	2	1	21	10	3	3	11	1 +1 redo
3.	19CH53	Mass Transfer-II	4	5	20	9	3	1	10	1
4.	19CHE10	Biochemical Engineering	0	10	10	4	0	1	0	0
5.	19CHE13	Drugs and Pharmaceuticals Technology	0	3	9	9	1	4	2	0
6.	19CHE23	Energy Technology	0	6	15	3	1	1	1	--
7.	19CHE32	Material Science and Technology	-	31	19	10	1	--	--	--
8.	19CHE50	Waste Water Treatment	14	45	2	-	-	--	--	--
9.	19CHE51	Solid Waste Management	29	31	1	-	-	--	--	--
10.	19CHE65	Statutory Requirements and Customer care		1	2	--	--	--	--	--
11.	19CHE66	Piping Instrumentation Diagram		1	2	--	--	--	--	--

END SEMESTER –RESULT ANALYSIS

SEMESTER-VII

S.No	Subject Code	Name of the Subject	Average Internal Marks	Average External Marks	Result %	<i>Suggestions for improvement</i>
1.	19CH71	Transport Phenomena	52	47	69	<ul style="list-style-type: none">○ Faculty members are advised to use best practices in their teaching and learning to improve their results○ Especially, Faculty members handling analytical subjects are advised to identify slow learners and adapt special teaching strategy to improve the results
2.	19CH72	Process Economics and Industrial Management	64	60	97	
3.	19CH73	Process Modeling and Simulation	67	63	86	
4.	19CH74	Electrochemical Engineering	71	68	92	
5.	19CHE07	Environmental Pollution and Control	73	71	100	
6.	19CHE17	Process Instrumentation	80	72	96	
7.	19CHL76	Process Equipment Design and Drawing	--	67	95	
8.	19CHL77	Process Control and Simulation Lab	--	73	100	
9.	19CH78	Project Work Phase-I	76	71	100	

END SEMESTER –RESULT ANALYSIS

SEMESTER-VII

S.No	Subject Code	Name of the Subject	No.of Students secured 'O'	No.of Students secured 'A+'	No.of Students secured 'A'	No.of students secured 'B+'	No.of students secured 'B'	No.of students secured 'RA'	No.of absentees
1.	19CH71	Transport Phenomena	--	1	3	8	29	17	--
2.	19CH72	Process Economics and Industrial Management	--	--	14	22	21	2	--
3.	19CH73	Process Modeling and Simulation	1	9	15	17	9	8	--
4.	19CH74	Electrochemical Engineering	1	21	12	12	8	5	--
5.	19CHE07	Environmental Pollution and Control	--	9	11	8	1	--	--
6.	19CHE17	Process Instrumentation	3	11	3	5	4	1	--
7.	19CHL76	Process Equipment Design and Drawing	--	--	12	19	19	6	--
8.	19CHL77	Process Control and Simulation Lab	--	--	12	40	4	3	--
9.	19CH78	Project Work Phase-I	--	2	9	31	17	--	--