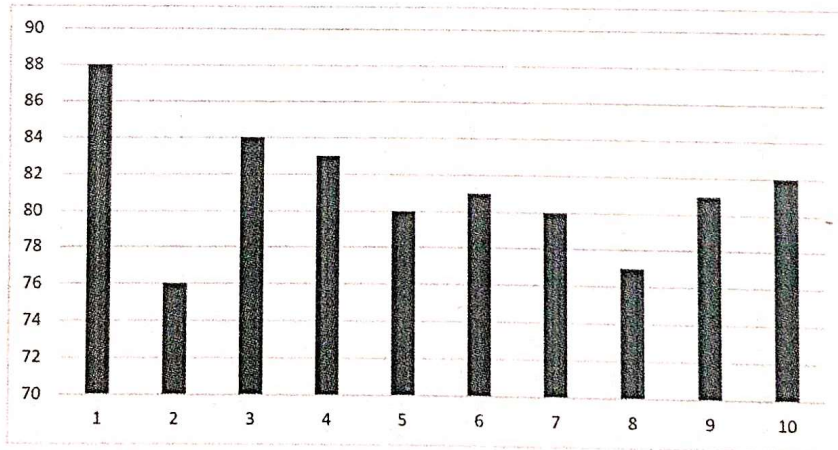# Department of Civil Engineering

Student Feedback Analysis

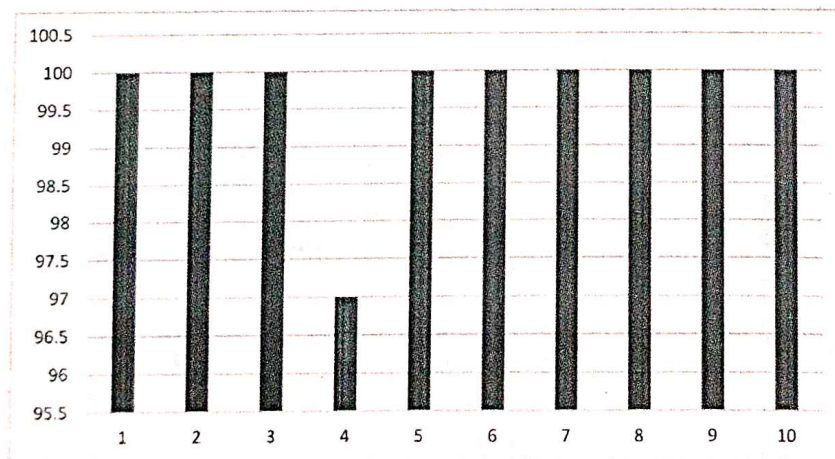| Sl. No	Parameter	Strongly agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly disagree (1)	Total	Consolidates Score in %
1	Curriculum and Syllabi of the Courses	62	39	10	3	0	502	88
2	Extent of syllabi covered in the Class	17	65	26	5	1	434	76
3	Course delivery by faculty members in the class	48	45	19	2	0	481	84
4	Usage of teaching aids and ICT in the class by faculty to facilitate teaching	46	46	14	8	0	472	83
5	Fairness in the assessment processes(CAT,End sem Exams, Quiz,Assignments,etc.)	43	37	24	9	1	454	80
6	Timely announcement of examination results	41	45	22	5	1	462	81
7	Opportunities in the department/college for Research Activities	42	40	22	9	1	455	80
8	Opportunity for students to participatein internship,field visit	34	41	31	6	2	441	77
9	Opportunities for out of classroom learning (guestlectures, seminars, workshop, value addedprogrammes, conferences, competitions)	48	34	23	9	0	463	81
10	Over all Learning Experience	44	41	26	3	0	468	82

Dr. R.THENMOZHI, Ph.D.,
Professor of Civil Engineering
Government College of Technology
Coimbatore - 641 013.

Department of Civil Engineering

Faculty Feedback Analysis

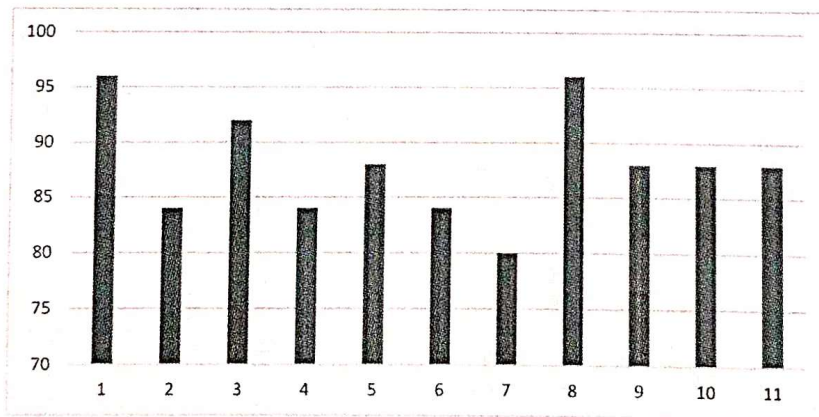| Sl. No	Parameter	Strongly agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly disagree (1)	Total	Consolidates Score in %
1	The curriculum and syllabus are need based	12					60	100
2	The course outcomes are well defined and clear	12					60	100
3	Sufficient number of relavant reading materials and digital resourses are avilable in the library	12					60	100
4	The course has good balance between theory and application	10	2				58	97
5	The course/syllabus of this course increase my knowledge and perspective in the subject area	12					60	100
6	I have the freedom to propose, modify, suggest and incorporate new topics in the syllabus through proper forum	12					60	100
7	I have the freedom to adopt new techniques/education tools/stategies in teaching	12					60	100
8	I am able to achieve the minimum required courses outcome attainment level for my class	12					60	100
9	I have taken sufficient steps to provide assistance to slow learners	12					60	100
10	I have contributed to the curriculum and/or syllabus development	12					60	100

Dr. R.THENMOZHI, Ph.D.,
Professor of Civil Engineering
Government College of Technology
Coimbatore - 641 013.

Department of Civil Engineering

Employer Feedback Analysis

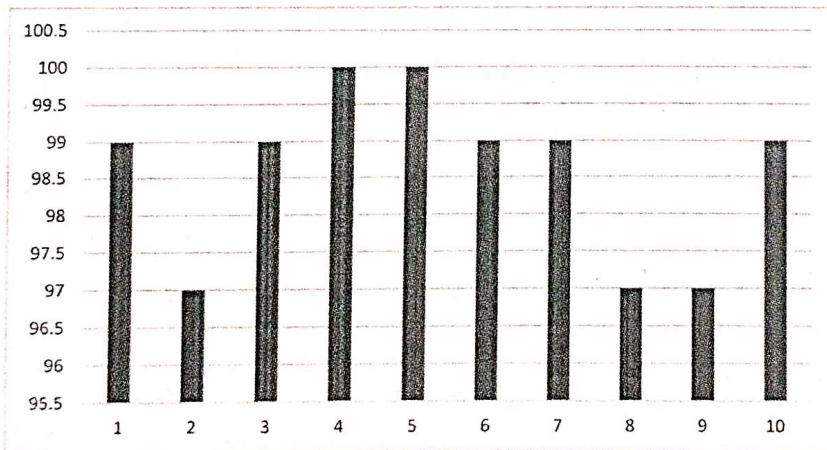| Sl. No	Parameter	Strongly agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly disagree (1)	Total	Consolidates Score in %
1	The technical knowledge of the students is good	4	1	0	0	0	24	96
2	The curriculum and syllabus provide sufficient knowledge in the area of study	2	2	1	0	0	21	84
3	The students are able to work as part of the team	3	2	0	0	0	23	92
4	The students maintain cordial relation with peers and seniors	2	2	1	0	0	21	84
5	Communication skills of the students are good	3	1	1	0	0	22	88
6	Students have the required managerial/ leadership qualities	2	2	1	0	0	21	84
7	Students volunteer to get into new initiatives taken up by the industry	1	3	1	0	0	20	80
8	Students contribute substantially to the growth of the industry	4	1	0	0	0	24	96
9	Students align themselves to the demanding needs of the industry	2	3	0	0	0	22	88
10	The curriculum and non-curricular initiatives taken up by GCT has helped the students to attain the	2	3	0	0	0	22	88
11	Students have the ability to learn industrial practices fast and mould themselves in to the stream	2	3	0	0	0	22	88

Dr. R.THENMOZHI, Ph.D.,
Professor of Civil Engineering
Government College of Technology
Coimbatore - 641 013.

Department of CIVIL Engineering

Alumni Feedback Analysis

Sl. No	Parameter	Strongly agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly disagree (1)	Total	Consolidates Score in %
1	The curriculum and syllabus content were appropriate for my placement / higher education	13	1	0	0	0	69	99
2	Sufficient number of co-curricularactivities were arranged during my study period	12	2	0	0	0	68	97
3	The institute-industry tieups were useful for me	13	1	0	0	0	69	99
4	The institute/faculty helped me in placement/ higher education	14	0	0	0	0	70	100
5	The institute offers sufficient scholarships to merit students and deserving students	14	0	0	0	0	70	100
6	The learning ambience at the institute is good	13	1	0	0	0	69	99
7	The institute provides sufficient opportunity to participate in extracurricular activities	13	1	0	0	0	69	99
8	The curriculum accommodates courses with experiential learning (hands-on)	12	2	0	0	0	68	97
9	All the academic processes of the institute is transparent	12	2	0	0	0	68	97
10	The institute is student-centricinallits academic initiatives	13	1	0	0	0	69	99

Dr. R.THENMOZHI, Ph.D.,
Professor of Civil Engineering
Government College of Technology
Coimbatore - 641 013.

GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE - 13

DEPARTMENT OF CIVIL ENGINEERING

FEED BACK ANALYSIS – 2018 R

Sl.No.	Feed back	Feed back obtained from	Action Taken
1	The course Python programming is helping for placement and doing interdisciplinary projects.	Student , Industry expert	Python programming has been offered as Open Electives.
2	Industry need based electives must be included.	Industry expert	Industry need based courses has been offered through NM scheme (MS fundamentals, High rise buildings & Design and construction of steel buildings).
3	Allotment of mentor from industry for project works	Industry expert	Co-guide from industries was allotted for 10 batches and students were sent to industries for projects.
4	Need of Structural Analysis laboratory	Academic Peer	Structural Analysis lab has been introduced / developed.
5	Separate practical course for Highway lab	Academic Peer	Transportation lab has been introduced separately.
6	Practical course "Estimation and costing" can be taken as theory course	Academic Peer	Theory course "Engineering Economics, Estimation and Costing" has been introduced.
7	Awareness about sustainability may be given by electives / projects	Academic Peer	Elective course "Sustainable Engineering and Technology" has been introduced.
8	More importance for Internship	Alumni, student	Internship for 4 weeks as mandatory
9	To enhance soft skills, more co-curricular / extra curricular activities are essential.	Student, Industry expert	Mandatory Activity points have been introduced.
10	online course (NPTEL) can be taken as mandate	student	Credit transfer is introduced for online courses.
11	Students must aware of facilities of dept.	student	Induction programme has been introduced.
12	Communication skill training for foreign languages.	Industry expert	Training on foreign languages has been given.

7/12/23

Head of the Department / Civil

GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE - 13

DEPARTMENT OF CIVIL ENGINEERING

FEED BACK ANALYSIS – 2018 A

Sl.No.	Feed back	Feed back obtained from	Action Taken
1	The course "Building Information Modelling" may be offered.	student	Building Information Modelling has been included in verticals
2	IoT in construction and Robotics in construction may be offered.	Academic peer, Industry expert	IoT in construction & Modern equipments in construction has been introduced as verticals.
3	More importance for industrial training to acquire practical knowledge	Student	Four weeks of Internship is retained and credit has been introduced.
4	Specialisation in specific domain may be considered for students.	Student	Honours and minor degree has been introduced.
5	Interdisciplinary courses may be provided.	Industry expert	An interdisciplinary project has been introduced.

RMchm 2/12/23

Head of the Department / Civil

GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE - 13

DEPARTMENT OF CIVIL ENGINEERING

FEED BACK ANALYSIS – 2022R

Sl.No.	Feed back	Feed back obtained from	Action Taken
1	Provide more practical hours for practical courses	Industry expert, student	"Engineering Exploration" and "Lateral thinking and Design thinking" has been introduced.
2	Practical classes for language	Alumni	Practical course for language "Cambridge English" has been introduced.
3	Required Training students for GATE exams	student	Training has been given for GATE exams.
4	Field knowledge is required.	student	Internship is retained.
5	Participation in national level technical competitions	student	Students are motivated to participate in Smart India Hackathon by conducting internal Hackathon through ED Cell.
	Require more employability skill based courses / Software oriented courses	Alumni	Industry based value added coursed has been included (E Tabs, Primavera, Revit & 3D printing Technology).

Head of the Department / Civil