Department of Core Science & Engineering

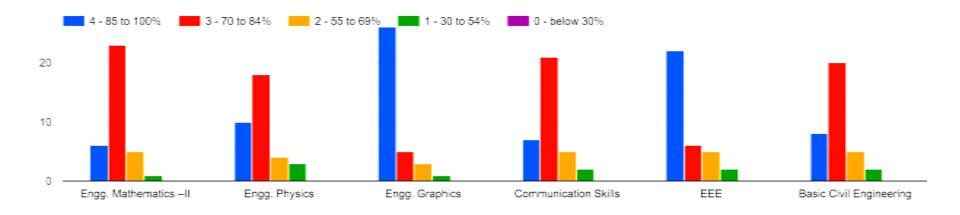
# **First Year Feedback**

Division - B Month : April 2020 Total Responses : 35 Total Class Strength : 45 Feedback Percentage : 77.77 %

### **FACULTY – SUBJECT DISTRIBUTION**

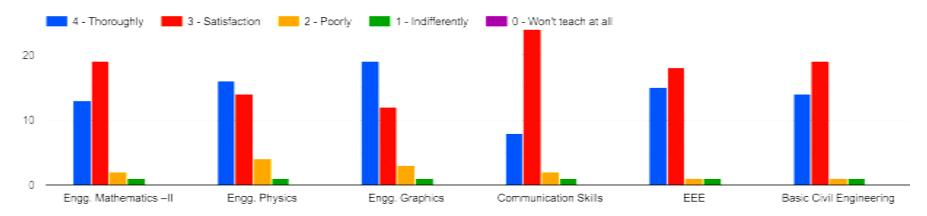
Subject	Abr.	Name of Faculty	Abr.
Engineering Mathematics-II	EM II	Ms. Ashiwni Kasture	AK
Engineering Physics	EP	Ms. Ashwini Babar	AB
Engineering Graphics	EG	Mr. Suyog Patil	SP
Communication Skills	CS	Ms.Thoravi Yadav	ΤY
Energy and Environment Engineering	EEE	Ms. Rutuja Jadhav	RJ
Basic Civil and Mechanical Engineering	BCME	Ms. Diksha Jadhav	DJ

1. How much of the syllabus was covered in the class:



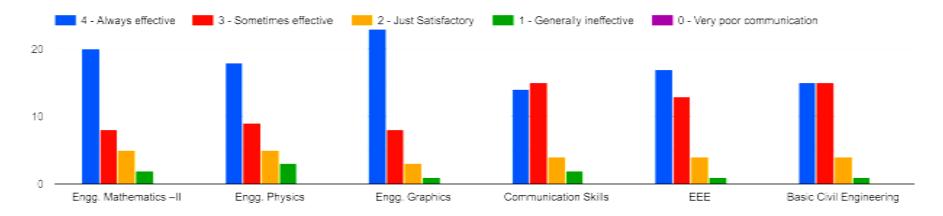
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
85 -100 %	6	10	26	7	22	8	38
70 - 84 %	23	18	5	21	6	20	44
55 – 69 %	5	4	3	5	5	5	13
30 – 54 %	1	3	1	2	2	2	5
0- Below 30 %	-	-	-	-	-	-	0

### 2. How well did the teachers prepare for the classes?



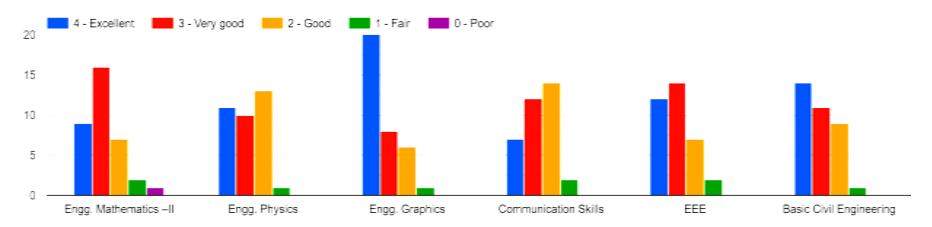
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Thoroughly	13	16	19	8	15	14	40
Satisfaction	19	14	12	24	18	19	50
Poorly	2	4	3	2	1	1	6
Indifferently	1	1	1	1	1	1	3
Wont Teach at all	-	-	-	-	-	-	0

#### 3. How well were the teachers able to communicate



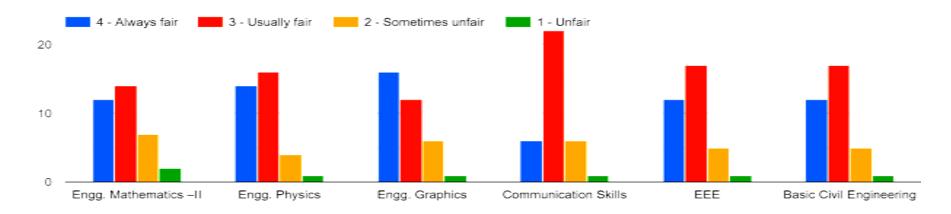
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Always Effective	20	18	23	14	17	15	51
Sometime effective	8	9	8	15	13	15	32
Just Satisfactory	5	5	3	4	4	4	12
Generally Ineffective	2	3	1	2	1	1	5
Very Poor Communication	-	-	-	-	-	-	0

4. The teachers's approach to teaching can best be described as



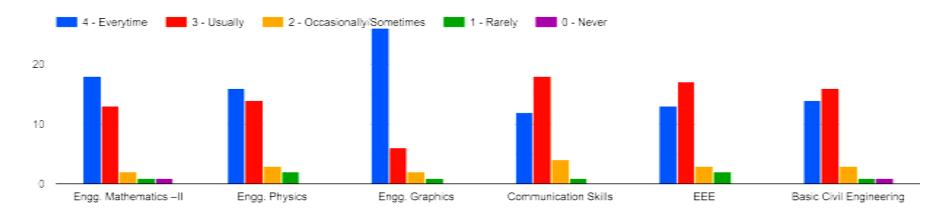
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Excellent	9	11	20	7	12	14	35
Very Good	16	10	8	12	14	11	34
Good	7	13	6	14	7	9	27
Fair	2	1	1	2	2	1	4
Poor	1	-	-	-	-	-	0

#### 5. Fairness of the internal evaluation process by the teachers



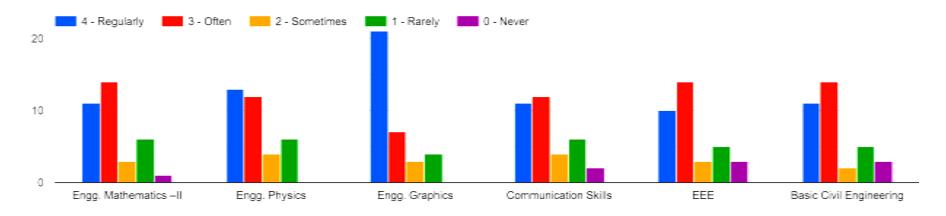
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Regularly	12	14	16	6	12	12	34
Often	14	16	12	22	17	17	47
Sometimes	7	4	6	6	2	5	14
Rarely	2	1	1	1	1	1	3
Never	-	-	-	-	-	-	0

6. Was your performance in assignments/extra practice test discussed with you?



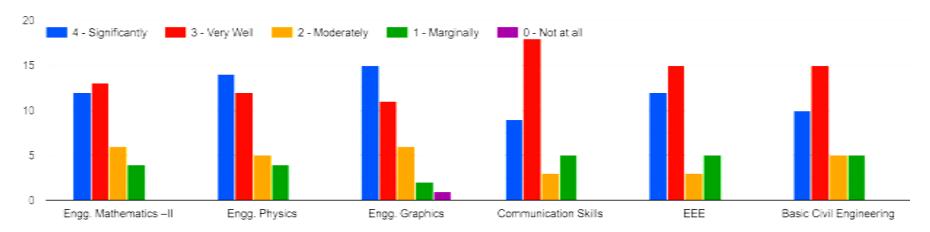
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Every time	18	16	26	12	13	14	47
Usually	13	14	6	18	17	16	40
Occasionally	2	3	2	4	3	3	8
Rarely	1	2	1	1	2	1	4
Never	1	-	-	-	-	1	1

7. The faculty takes active interest in promoting internship, student exchange, field visit opportunities for students. \*



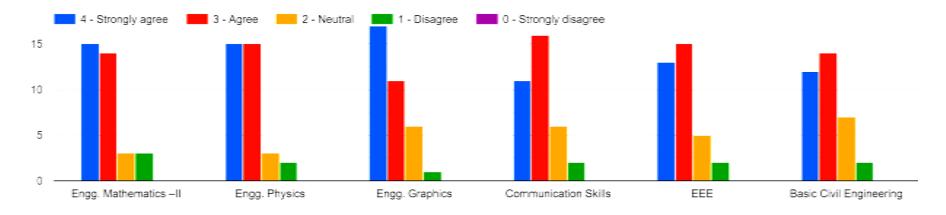
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Regularly	11	13	21	11	10	11	37
Often	14	12	7	12	14	14	35
Sometimes	3	4	3	4	3	2	9
Rarely	6	6	4	6	5	5	15
Never	1	-	-	2	3	3	4

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



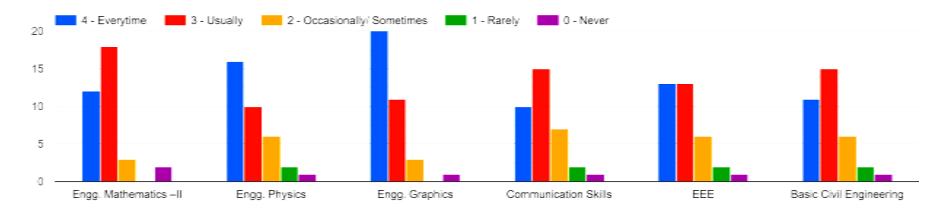
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Significantly	12	14	15	9	12	10	34
Very Well	13	12	11	18	15	15	40
Moderately	6	5	6	3	3	5	13
Marginally	4	4	2	5	5	5	12
Not at All	-	-	1	-	-	-	0

9. The institute provides multiple opportunities to learn and grow



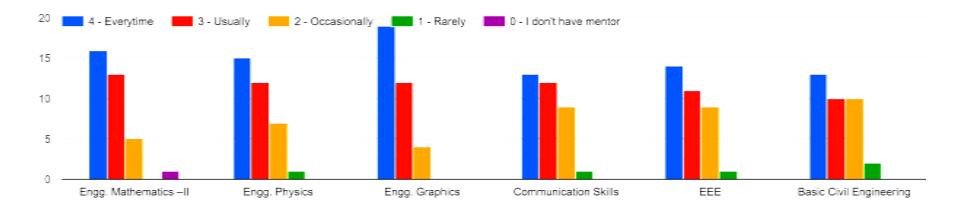
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Strongly Agree	15	15	17	11	13	12	40
Agree	14	15	11	16	15	14	40
Neutral	3	3	6	6	5	7	14
Disagree	3	2	1	2	2	2	6
Strongly Disagree	-	-	-	-	-	-	0

10. Teachers inform you about your expected competencies, course outcomes, and program outcomes



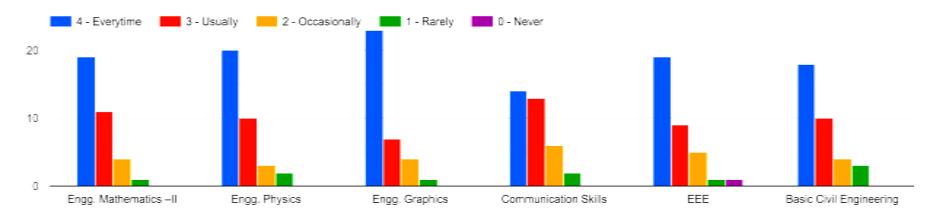
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Every time	12	16	20	10	13	11	39
Usually	18	10	11	15	13	15	39
Occasionally	3	6	3	7	6	6	15
Rarely	-	2	-	2	2	2	4
Never	2	1	1	1	1	1	3

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



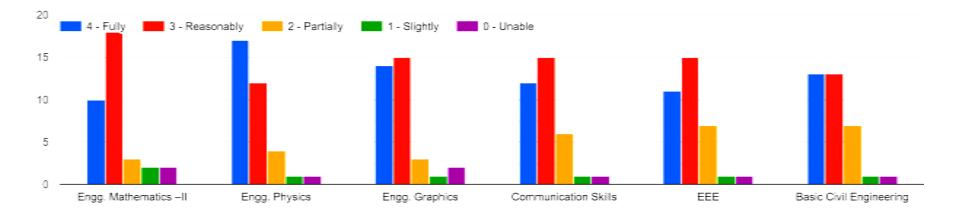
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Every time	16	15	19	13	14	13	43
Usually	13	12	12	12	11	10	33
Occasionally	5	7	4	9	9	10	21
Rarely	-	1	-	1	1	2	2
I don't have mentor	1	-	-	-	-	-	0

12. The teacher illustrates the concepts through examples and applications



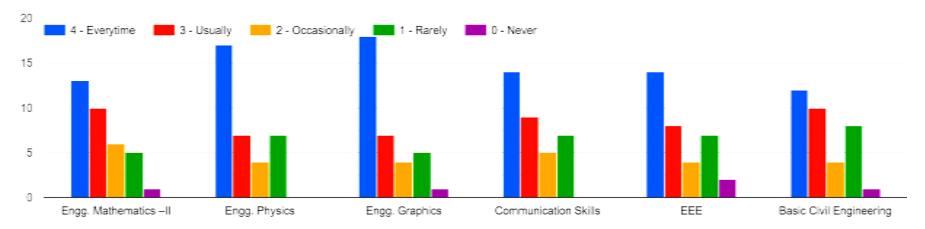
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Every time	19	20	23	14	19	18	54
Usually	11	10	7	13	9	10	29
Occasionally	4	3	4	6	5	4	12
Rarely	1	2	1	2	1	3	5
Never	-	-	-	-	1	-	0

13. The teacher identifies your strengths and encourage you with providing right level of challenges



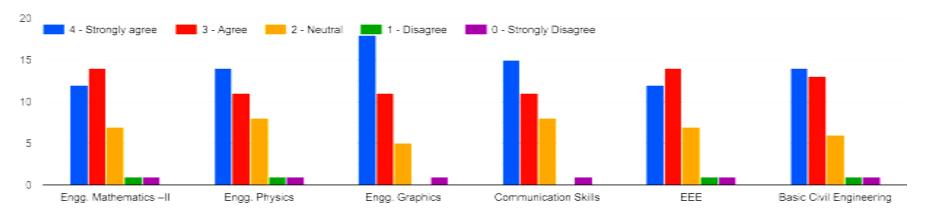
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Fully	10	17	14	12	11	13	37
Reasonably	18	12	15	15	15	13	42
Partially	3	4	3	6	7	7	14
Slightly	2	1	1	1	1	1	3
Unable	2	1	2	1	1	1	4

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



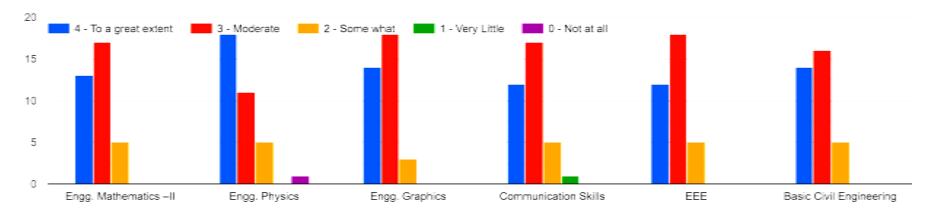
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Every time	13	17	18	14	14	12	42
Usually	10	7	7	9	8	10	24
Occasionally	6	4	4	5	4	4	13
Rarely	5	7	5	7	7	8	19
Never	1	-	1	-	2	1	2

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



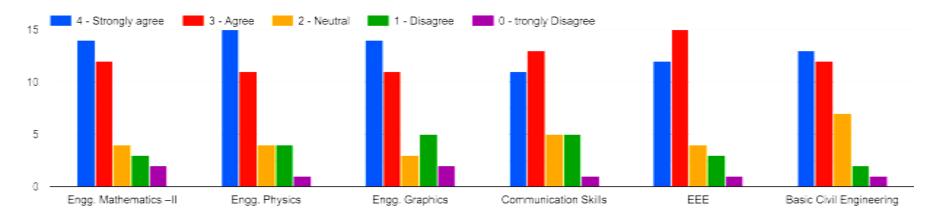
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	ВСМЕ	%
Strongly Agree	12	14	18	15	12	14	40
Agree	14	11	11	11	14	13	35
Neutral	7	8	5	8	7	6	20
Disagree	1	1	-	-	1	1	2
Strongly Disagree	1	1	1	1	1	1	3

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



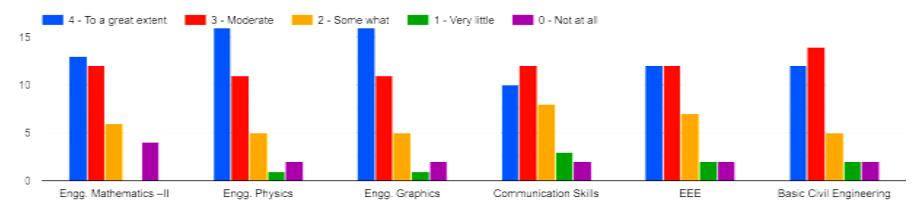
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
To a great extent	13	18	14	12	12	14	40
Moderate	17	11	18	17	18	16	46
Some What	5	5	3	5	5	5	13
Very Little	-	-	-	1	-	-	0
Not at all	-	1	-	-	-	-	0

17. Teachers encourage you to participate in extracurricular activities.



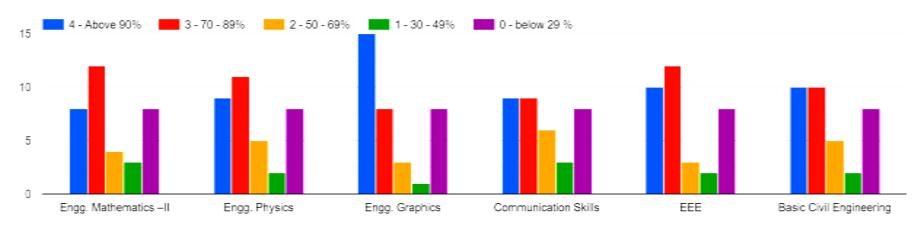
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Strongly Agree	14	15	14	11	12	13	38
Agree	12	11	11	13	15	12	35
Neutral	4	4	3	5	4	7	13
Disagree	3	4	5	5	3	2	10
Strongly Disagree	2	1	2	1	1	1	4

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



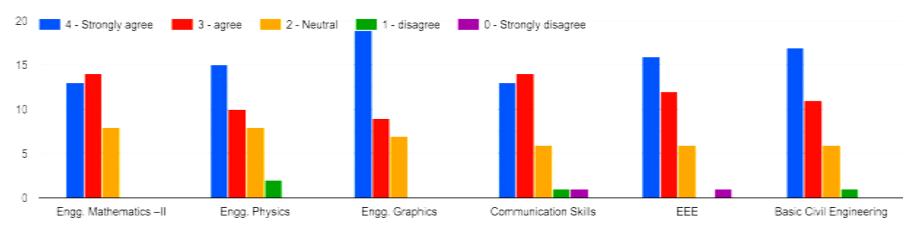
	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
To a great extent	13	16	16	10	12	12	38
Moderate	12	11	11	12	12	14	34
Some What	6	5	5	8	7	5	17
Very Little	-	1	1	3	2	2	4
Not at all	4	2	2	2	2	2	7

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



	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Above 90%	8	9	15	9	10	10	29
70-89%	12	11	8	9	12	10	30
50-69 %	4	5	3	6	3	5	12
30-49 %	3	2	1	3	2	2	6
0-below 29%	8	8	8	8	8	8	23

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



	EM II	Engg. Physics	Engg. Graphics	CS	EEE	BCME	%
Strongly Agree	13	15	19	13	16	17	44
Agree	14	10	9	14	12	11	33
Neutral	8	8	7	6	6	6	20
Disagree	-	2	-	1	-	1	2
Strongly Disagree	-	-	-	1	1	-	1

21. Give 3 observations/ suggestions to improve the overall teaching-learning experience of respective teachers.

- 1. Many of time has range problem, teaching method of all teachers is very nice, also I can understand the teaching.
- 2. Because of range problem lecture is disconnecting. Teacher take revision of previous lecture.
- 3. Give the assignment solving no of examples and conduct the unit wise exam
- 4. need to start collage as soon as possible
- 5. 1)Nice teaching 2) solve multiple examples 3) explain each every concept thru example
- 6. Clear our doubts about examination's.

## **OVERALL FEEDBACK ANALYSIS**

Sub.	Abr.	Appreciation	Suggestions for improvement
EM II	AK	<ol> <li>Mentoring and follow up of the activities is good.</li> <li>Discussion of performance of students in assignment /practical</li> </ol>	<ol> <li>Syllabus coverage is less.</li> <li>Use of ICT Tools</li> </ol>
EP	AB	<ol> <li>Encouragement for participation in extracurricular activities</li> <li>Illustrate Concepts through examples and practical's</li> </ol>	<ol> <li>Syllabus coverage Is less</li> <li>Internal Evaluation process need improvement</li> </ol>
EG	SP	<ol> <li>Teacher preparation in class is good</li> <li>Active interest in promoting for internship</li> </ol>	<ol> <li>Encouragement for participation in extracurricular activities</li> <li>Internal Evaluation process need improvement</li> </ol>
CS	ΤY	<ol> <li>Encouragement for participation in extracurricular activities</li> <li>Efforts on soft skill development of students</li> </ol>	<ol> <li>Internal Evaluation process need improvement</li> <li>Teaching approach needs improvement</li> </ol>
EEE	RJ	<ol> <li>Communication is always effective</li> <li>Illustrate Concepts through examples and practical's</li> </ol>	<ol> <li>Mentoring process for social and emotional growth</li> <li>Assignment performance discussion needed.</li> </ol>
BCME	DJ	<ol> <li>Illustration of concepts with examples is very good.</li> <li>Encouragement for participation in extracurricular activities</li> </ol>	<ol> <li>Use of student centric methods</li> <li>Internal Evaluation process needs improvement.</li> </ol>