Electronics & Communication Engineering Admission Year 2022-2023 Electronic Principles and Circuits(BEC303) Sreerama . Samartha

Course Feedback Report

Total students: 47

Percentage=97.73%

SI.	Feedback Parameters	Scores
No.	1 COUNTRY WATER	
1	Is regular and punctual in taking up of classes (Feedback is expected on punctuality of the faculty in taking the classes, whether the faculty comes to class on time and utilises the entire 55 minutes available.)	4.91
2	Demonstrates sound knowledge on the subject (It is expected from the faculty to have a profound knowledge of every topic they teach on each day. The faculty should be able to explain the topics related to the course without any difficulty.)	4.89
3	Provides additional knowledge on the subject beyond syllabus (The faculty need to be updated about the current developments of the course which is being taught. In addition to covering the topics as per course content, The faculty should also to explain the latest developments happening related to the course content but, are beyond the scope of the syllabus.)	4.89
4	Is fair in dealing with students (Here, the unbiased quality of the faculty is evaluated. Faculty are expected to be unbiased in all respects whether awarding attendance, evaluating and awarding marks in CIE, asking questions in class, and support extended to students for more achievements in academic and non-academic activities.)	4.89
5	Creates an atmosphere conducive to learning (Here the faculty is expected to be positive and enthusiastic when teaching. They need to demonstrate that they are not here just for teaching, but as mentor who cares about students. They do not use threats and punishment as means to manage the class.)	4.85
6	Deals effectively with student's behaviour (Here the faculty are assessed about their temperament in dealing with students' behaviour. Faculty need to demonstrate utmost calm and patience to manage different kinds of behaviour by students. They should maintain the dignity of the teaching profession.)	4.91



7	Provides notes that is a good match for the objectives (The faculty are expected to provide the study material that encourages students to make use of the study material and explore different sources to learn more about the course. They need to provide the course material in line with course objectives and outcomes.)	4.85
8	Plans activities that are well differentiated and appreciated by students (In this parameter, the use of teaching aids and tools by the faculty to make the concept clear is assessed. Whether the faculty make use of different facets of teaching and learning process to keep the class lively.)	4.83
9	Welcomes/settles the class appropriately and displays humble but commanding skills (The art of managing the class by the faculty is assessed via this parameter. The faculty need to demonstrate the ability to manage the class in a very friendly but convincing manner without hurting anyone's sentiments.)	4.91
10	Makes objectives if the session/topic explicit to students (The faculty are expected to convince students and make them understand beyond any doubts on the topics taught in the class. They are also expected to convince students about the necessity of learning each of the topics.)	4.89
11	Engages the class with activities that are appropriate and creative (Here the faculty are expected to be creative and at the same time adhere to the relevance of the topic they are teaching. They are not supposed to indulge in irrelevant matters which are not related to the course/topic.)	4.85
12	Encourage them to think (Students must be encouraged think for themselves, and faculty are expected to make students realise their potential and excel in all their endeavours.)	4.94

SI. No.	Description	CO Feedback
1	Understand the characteristics of BJTs and FETs for switching and amplifier circuits. 2. Design and analyze amplifiers and oscillators with different circuit configurations and biasing conditions.	4.83
2	Design and analyze amplifiers and oscillators with different circuit configurations and biasing conditions.	4.83
3	Understand the feedback topologies and approximations in the design of amplifiers and oscillators.	4.85

4	Design of circuits using linear ICs for wide range applications such as ADC, DAC, filters and timers.	4.85
5	Understand the power electronic device components and its functions for basic power electronic circuits.	4.87



Electronics & Communication Engineering
Admission Year 2021-2022
Research Methodology & Intellectual Property Rights(21RMI56)
Raghavendra . M Shetty K

Course Feedback Report

Total students: 59

Percentage=85.34%

SI. No.	Feedback Parameters	Scores
1	Is regular and punctual in taking up of classes (Feedback is expected on punctuality of the faculty in taking the classes, whether the faculty comes to class on time and utilises the entire 55 minutes available.)	4.54
2	Demonstrates sound knowledge on the subject (It is expected from the faculty to have a profound knowledge of every topic they teach on each day. The faculty should be able to explain the topics related to the course without any difficulty.)	4.36
3	Provides additional knowledge on the subject beyond syllabus (The faculty need to be updated about the current developments of the course which is being taught. In addition to covering the topics as per course content, The faculty should also to explain the latest developments happening related to the course content but, are beyond the scope of the syllabus.)	4.34
4	Is fair in dealing with students (Here, the unbiased quality of the faculty is evaluated. Faculty are expected to be unbiased in all respects whether awarding attendance, evaluating and awarding marks in CIE, asking questions in class, and support extended to students for more achievements in academic and non-academic activities.)	4.15
5	Creates an atmosphere conducive to learning (Here the faculty is expected to be positive and enthusiastic when teaching. They need to demonstrate that they are not here just for teaching, but as mentor who cares about students. They do not use threats and punishment as means to manage the class.)	4.20
6	Deals effectively with student's behaviour (Here the faculty are assessed about their temperament in dealing with students' behaviour. Faculty need to demonstrate utmost calm and patience to manage different kinds of behaviour by students. They should maintain the dignity of the teaching profession.)	4.14



7	Provides notes that is a good match for the objectives (The faculty are expected to provide the study material that encourages students to make use of the study material and explore different sources to learn more about the course. They need to provide the course material in line with course objectives and outcomes.)	4.20
8	Plans activities that are well differentiated and appreciated by students (In this parameter, the use of teaching aids and tools by the faculty to make the concept clear is assessed. Whether the faculty make use of different facets of teaching and learning process to keep the class lively.)	4.27
9	Welcomes/settles the class appropriately and displays humble but commanding skills (The art of managing the class by the faculty is assessed via this parameter. The faculty need to demonstrate the ability to manage the class in a very friendly but convincing manner without hurting anyone's sentiments.)	4.25
10	Makes objectives if the session/topic explicit to students (The faculty are expected to convince students and make them understand beyond any doubts on the topics taught in the class. They are also expected to convince students about the necessity of learning each of the topics.)	4.25
11	Engages the class with activities that are appropriate and creative (Here the faculty are expected to be creative and at the same time adhere to the relevance of the topic they are teaching. They are not supposed to indulge in irrelevant matters which are not related to the course/topic.)	4.24
12	Encourage them to think (Students must be encouraged think for themselves, and faculty are expected to make students realise their potential and excel in all their endeavours.)	4.25

SI. No.	Description	CO Feedback
1	To know the meaning of engineering research.	4.47
	To know the procedure of literature Review and technical Reading	4.32
3	To know the fundamentals of patent laws and drafting procedure	4.39
4	Understanding the copyright laws and subject matters of copyrights and designs	4.29
5	Understanding the basic Principles of design rights.	4.37
· ·	Grider and State	0

Electronics & Communication Engineering Admission Year 2020-2021 DSP Algorithms and Architecture(18EC734) Vayusutha . M

Course Feedback Report

Total students: 63

Percentage=89.95%

SI.	Feedback Parameters	Scores
No.	Is regular and punctual in taking up of classes (Feedback is expected on punctuality of the faculty in taking the classes, whether the faculty comes to class on time and utilises the entire 55 minutes available.)	4.63
2	Demonstrates sound knowledge on the subject (It is expected from the faculty to have a profound knowledge of every topic they teach on each day. The faculty should be able to explain the topics related to the course without any difficulty.)	4.46
3	Provides additional knowledge on the subject beyond syllabus (The faculty need to be updated about the current developments of the course which is being taught. In addition to covering the topics as per course content, The faculty should also to explain the latest developments happening related to the course content but, are beyond the scope of the syllabus.)	4.49
4	Is fair in dealing with students (Here, the unbiased quality of the faculty is evaluated. Faculty are expected to be unbiased in all respects whether awarding attendance, evaluating and awarding marks in CIE, asking questions in class, and support extended to students for more achievements in academic and non-academic activities.)	4.48
5	Creates an atmosphere conducive to learning (Here the faculty is expected to be positive and enthusiastic when teaching. They need to demonstrate that they are not here just for teaching, but as mentor who cares about students. They do not use threats and punishment as means to manage the class.)	4.52
6	Deals effectively with student's behaviour (Here the faculty are assessed about their temperament in dealing with students' behaviour. Faculty need to demonstrate utmost calm and patience to manage different kinds of behaviour by students. They should maintain the dignity of the teaching profession.)	4.48



7	Provides notes that is a good match for the objectives (The faculty are expected to provide the study material that encourages students to make use of the study material and explore different sources to learn more about the course. They need to provide the course material in line with course objectives and outcomes.)	4.51
8	Plans activities that are well differentiated and appreciated by students (In this parameter, the use of teaching aids and tools by the faculty to make the concept clear is assessed. Whether the faculty make use of different facets of teaching and learning process to keep the class lively.)	4.49
9	Welcomes/settles the class appropriately and displays humble but commanding skills (The art of managing the class by the faculty is assessed via this parameter. The faculty need to demonstrate the ability to manage the class in a very friendly but convincing manner without hurting anyone's sentiments.)	4.46
10	Makes objectives if the session/topic explicit to students (The faculty are expected to convince students and make them understand beyond any doubts on the topics taught in the class. They are also expected to convince students about the necessity of learning each of the topics.)	4.51
11	Engages the class with activities that are appropriate and creative (Here the faculty are expected to be creative and at the same time adhere to the relevance of the topic they are teaching. They are not supposed to indulge in irrelevant matters which are not related to the course/topic.)	4.46
12	Encourage them to think (Students must be encouraged think for themselves, and faculty are expected to make students realise their potential and excel in all their endeavours.)	4.48

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SI. No.	Description	CO Feedback
1	Students will be able to understand basic concepts of DSP and number formats used in DSP	4.59
2	Students will be able to understand various building blocks used in DSP Architecture.	4.46
3	Students will understand architecture and addressing modes used in TMS32OC54XX Digital signal Processor	4.48
4	Students will be able to implement basic DSP Algorithms	4.49



Electronics & Communication Engineering
Admission Year 2022-2023
PRINCIPLES OF COMMUNICATION SYSTEMS(BEC402)
Vayusutha . M

Course Feedback Report

Total students: 52

Percentage=97.50%

SI. No.	Feedback Parameters	Scores
1	Is regular and punctual in taking up of classes (Feedback is expected on punctuality of the faculty in taking the classes, whether the faculty comes to class on time and utilises the entire 55 minutes available.)	4.90
2	Demonstrates sound knowledge on the subject (It is expected from the faculty to have a profound knowledge of every topic they teach on each day. The faculty should be able to explain the topics related to the course without any difficulty.)	4.88
3	Provides additional knowledge on the subject beyond syllabus (The faculty need to be updated about the current developments of the course which is being taught. In addition to covering the topics as per course content, The faculty should also to explain the latest developments happening related to the course content but, are beyond the scope of the syllabus.)	4.88
4	Is fair in dealing with students (Here, the unbiased quality of the faculty is evaluated. Faculty are expected to be unbiased in all respects whether awarding attendance, evaluating and awarding marks in CIE, asking questions in class, and support extended to students for more achievements in academic and non-academic activities.)	4.88
5	Creates an atmosphere conducive to learning (Here the faculty is expected to be positive and enthusiastic when teaching. They need to demonstrate that they are not here just for teaching, but as mentor who cares about students. They do not use threats and punishment as means to manage the class.)	4.90
6	Deals effectively with student's behaviour (Here the faculty are assessed about their temperament in dealing with students' behaviour. Faculty need to demonstrate utmost calm and patience to manage different kinds of behaviour by students. They should maintain the dignity of the teaching profession.)	4.87



7	Provides notes that is a good match for the objectives (The faculty are expected to provide the study material that encourages students to make use of the study material and explore different sources to learn more about the course. They need to provide the course material in line with course objectives and outcomes.)	4.87
8	Plans activities that are well differentiated and appreciated by students (In this parameter, the use of teaching aids and tools by the faculty to make the concept clear is assessed. Whether the faculty make use of different facets of teaching and learning process to keep the class lively.)	4.85
9	Welcomes/settles the class appropriately and displays humble but commanding skills (The art of managing the class by the faculty is assessed via this parameter. The faculty need to demonstrate the ability to manage the class in a very friendly but convincing manner without hurting anyone's sentiments.)	4.85
10	Makes objectives if the session/topic explicit to students (The faculty are expected to convince students and make them understand beyond any doubts on the topics taught in the class. They are also expected to convince students about the necessity of learning each of the topics.)	4.88
11	Engages the class with activities that are appropriate and creative (Here the faculty are expected to be creative and at the same time adhere to the relevance of the topic they are teaching. They are not supposed to indulge in irrelevant matters which are not related to the course/topic.)	4.85
12	Encourage them to think (Students must be encouraged think for themselves, and faculty are expected to make students realise their potential and excel in all their endeavours.)	4.88

SI. No.		
1	After completion of the course, students will be able to: Basic concepts of Random variables and processes	4.85
2	Students will be able to understand concepts of AM and FDM	4.79
3	Students will be able to understand concepts of FM and communication receivers	4.83
4	Students will be able to understand concept of representation of analog signals in Digital form	4.83



Electronics & Communication Engineering Admission Year 2021-2022 MINI PROJECT(21ECMP67) Ganesh V Bhat

Course Feedback Report

Total students: 60

Percentage=85.72%

SI.	Feedback Parameters	Scores
No.	Is regular and punctual in taking up of classes (Feedback is expected on punctuality of the faculty in taking the classes, whether the faculty comes to class on time and utilises the entire 55 minutes available.)	4.37
2	Demonstrates sound knowledge on the subject (It is expected from the faculty to have a profound knowledge of every topic they teach on each day. The faculty should be able to explain the topics related to the course without any difficulty.)	4.33
3	Provides additional knowledge on the subject beyond syllabus (The faculty need to be updated about the current developments of the course which is being taught. In addition to covering the topics as per course content, The faculty should also to explain the latest developments happening related to the course content but, are beyond the scope of the syllabus.)	4.38
4	Is fair in dealing with students (Here, the unbiased quality of the faculty is evaluated. Faculty are expected to be unbiased in all respects whether awarding attendance, evaluating and awarding marks in CIE, asking questions in class, and support extended to students for more achievements in academic and non-academic activities.)	4.32
5	Creates an atmosphere conducive to learning (Here the faculty is expected to be positive and enthusiastic when teaching. They need to demonstrate that they are not here just for teaching, but as mentor who cares about students. They do not use threats and punishment as means to manage the class.)	4.33
6	Deals effectively with student's behaviour (Here the faculty are assessed about their temperament in dealing with students' behaviour. Faculty need to demonstrate utmost calm and patience to manage different kinds of behaviour by students. They should maintain the dignity of the teaching profession.)	4.20



7	Provides notes that is a good match for the objectives (The faculty are expected to provide the study material that encourages students to make use of the study material and explore different sources to learn more about the course. They need to provide the course material in line with course objectives and outcomes.)	
8	Plans activities that are well differentiated and appreciated by students (In this parameter, the use of teaching aids and tools by the faculty to make the concept clear is assessed. Whether the faculty make use of different facets of teaching and learning process to keep the class lively.)	
9	and displays humble but commanding skills	
10	to the students	
11	the that are appropriate and creative	
12		

SI. No.	Description	CO Feedback
1	Make links across different areas of knowledge and to generate, develop and evaluate ideas and information so as to apply these skills to the project task	4.37
2	Habituated to critical thinking and use problem solving skills	4.23
3	Communicate effectively and to present ideas clearly and coherently in both the written and oral forms.	4.37
4	Work in a team to achieve common goal	4.22



Electronics & Communication Engineering Admission Year 2020-2021 Technical Seminar(18ecs84) Jayashree . K

Course Feedback Report

Total students: 63

Percentage=91.22%

SI. No.	Feedback Parameters	
1	Is regular and punctual in taking up of classes (Feedback is expected on punctuality of the faculty in taking the classes, whether the faculty comes to class on time and utilises the entire 55 minutes available.)	4.62
2	Demonstrates sound knowledge on the subject (It is expected from the faculty to have a profound knowledge of every topic they teach on each day. The faculty should be able to explain the topics related to the course without any difficulty.)	4.62
3	Provides additional knowledge on the subject beyond syllabus (The faculty need to be updated about the current developments of the course which is being taught. In addition to covering the topics as per course content, The faculty should also to explain the latest developments happening related to the course content but, are beyond the scope of the syllabus.)	4.57
4	Is fair in dealing with students (Here, the unbiased quality of the faculty is evaluated. Faculty are expected to be unbiased in all respects whether awarding attendance, evaluating and awarding marks in CIE, asking questions in class, and support extended to students for more achievements in academic and non-academic activities.)	
5		
6	Deals effectively with student's behaviour (Here the faculty are assessed about their temperament in dealing with students' behaviour. Faculty need to demonstrate utmost calm and patience to manage different kinds of behaviour by students. They should maintain the dignity of the teaching profession.)	4.57



7	Provides notes that is a good match for the objectives (The faculty are expected to provide the study material that encourages students to make use of the study material and explore different sources to learn more about the course. They need to provide the course material in line with course objectives and outcomes.)		
8	Plans activities that are well differentiated and appreciated by students (In this parameter, the use of teaching aids and tools by the faculty to make the concept clear is assessed. Whether the faculty make use of different facets of teaching and learning process to keep the class lively.)		
9	Welcomes/settles the class appropriately and displays humble but commanding skills (The art of managing the class by the faculty is assessed via this parameter. The faculty need to demonstrate the ability to manage the class in a very friendly but convincing manner without hurting anyone's sentiments.)	4.54	
10	Makes objectives if the session/topic explicit to students (The faculty are expected to convince students and make them understand beyond any doubts on the topics taught in the class. They are also expected to convince students about the necessity of learning each of the topics.)		
11	Engages the class with activities that are appropriate and creative (Here the faculty are expected to be creative and at the same time adhere to the relevance of the topic they are teaching. They are not supposed to indulge in irrelevant matters which are not related to the course/topic.)	4.51	
12	Encourage them to think (Students must be encouraged think for themselves, and faculty are expected to make students realise their potential and excel in all their endeavours.)	4.56	

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SI. No.	Description		
1	Engage in exploring multiple facets and from multiple sources conducting rigorous investigations to address topics beyond their major subject.		
2	Demonstrate the ability to think critically developing an orientation towards research.	4.54	
3	Enhance their capacity to independently compose writing in both form and substance for reports in a professional manner, conducting logical investigations with creative thinking.	4.57	
4	Communicate their ideas to an audience professionally.	4.59	

5





Sudhindra Nagara, Benjanapadavu, Mangaluru - 574219, D.K.



SEM: ODD

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ANALYSIS OF STUDENT FEEDBACK ON FACULTY

ACADEMIC YEAR: 2023-2024

Sl.No	Faculty Name	Course Name	Course Code	FB in %age
1.	Raksha Salian	AV Mathematics-III For EC Engineering	BMATEC301	93.05
2.	Dayananda G K	Digital System Design Using Verilog	BEC302	83.83
3.	Sreerama Samartha	Electronic Principles and Circuits	BEC303	97.73
4.	Raghavendra M Shetty K	Analog and Digital Systems Design Lab	BECL305	94.93
5.	Raghavendra M Shetty K	Social Connect and Responsibility	BSCK307	95.82
6.	Jayashree K	Network Analysis	BEC304	89.26
7.	Savitha Acharya	Physical Education	PE	89.46
8.	Vayusutha M	National Service Scheme	NSS	94
9.	Sreerama Samartha	Yoga	BYOK359	99.44
10.	Sandeep Prabhu M	Sensors and Instrumentation	BEC306B	95.07
11.	Vinay H S	C++ Basics	BEC358C	87.06
12.	Vayusutha M	Digital Communication	21EC51	91.1
13.	Ganesh V Bhat			85.42
14.	Rajitha A A	Computer Communication Networks	21EC53	91.95
15.	Akshatha Ganesh Baliga	Electromagnetic Waves	21EC54	89.35
16.	Vayusutha M	Communication Lab-II	21ECL55	85.48
17.	Raghavendra M Shetty K	Research Methodology & Intellectual Property Rights	21RMI56	85.34
18.	Mohith Prasanna K	Environmental Studies	21CIV57	87.51
19.	Sreerama Samartha	Internet Of Things Lab	21EC581	92.57
20.	Vayusutha M	DSP Algorithms and Architecture	18EC734	89.95
21.	Jayashree K	Cryptography	18EC744	85.21
22.	Vinay H S	Energy And Environment	18ME751	87.7
23.	Rajitha A A	Computer Networks	18EC71	89.84
24.	Savitha Acharya	VLSI Design	18EC72	85.29
25.	Rajitha A A	Computer Networks Lab	18ECL76	89.42



Sudhindra Nagara, Benjanapadavu, Mangaluru - 574219, D.K.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

26.	Savitha Acharya	VLSI Lab	18ECL77	86.03
27.	Vayusutha M	Project Work Phase-1	18ECP78	88.81

Observation:

The average faculty feedback obtained for this academic year is 90.02% with lowest=83.83% and highest=99.44%

Action suggested:

As per College Policy, it is expected that every faculty get minimum feedback of 70% in their respective course. Since all faculties have obtained feedback is above 70% it is suggested to the concerned faculty to continue the same good work and improve further.

Principal

CANARA ENGINEERING COLLEGE BENJANA PADAVU - 5742% Bantwai Taluk



Sudhindra Nagara, Benjanapadavu, Mangaluru – 574219, D.K.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ANALYSIS OF STUDENT FEEDBACK ON FACULTY

ACADEMIC YEAR: 2023-2024

C	FI	1.	FI	E	V
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Sl.No	Faculty Name	Faculty Name Course Name		FB in %age	
1.	Akshatha Ganesh Baliga	Electromagnetic Theory	BEC401	90.8	
2.	Vayusutha M	Principles Of Communication Systems	BEC402	97.5	
3.	Sandeep Prabhu M	Control System	BEC403	93.81	
4.	Akshatha Ganesh Baliga	Communication Laboratory	BECL404	89.78	
5.	Mohith Prasanna K	Biology For Engineers	BBOK407	84.49	
6.	Raghavendra M Shetty K	Universal Human Values Course	BUHK408	93.11	
7.	Vayusutha M	National Service Scheme	BNSK459	97.78	
8.	Savitha Acharya	Physical Education, Sports and Athletics	BPEK459	95.75	
9.	Sreerama Samartha	Yoga	BYOK459	95.67	
10.	Savitha Acharya	Microcontroller	BEC405A	93.04	
11.	Ganesh V Bhat	Microcontroller Lab	BEC456A	93.21	
12.	Sreerama Samartha	Python Programming	21EC643	89.28	
13.	Ganesh V Bhat	Programming In Java	21CS654	78.86	
14.	Raghavendra M Shetty K	Technological Innovation Management and Entrepreneurship	21EC61	77.31	
15.	Rajitha A A	Microwave Theory & Antennas	21EC62	80.67	
16	Dayananda GK	VLSI Design & Testing	21EC63	75	
17	Savitha Acharya	VLSI Laboratory	21ECL66	69.14	
18	Ganesh V Bhat	Mini Project	21ECMP67	85.72	
19	Jayashree K	Network Security	18EC821	90.16	
20	Vinay H S	Wireless And Cellular Communication		88.65	
21	Vayusutha M	Project Work Phase - 2	18ECP83	91.35	
22	Jayashree K	Technical Seminar	18ecs84	91.22	
23	Vinay H S	Internship	18ECI85	86.35	



Sudhindra Nagara, Benjanapadavu, Mangaluru - 574219, D.K.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Observation:

The average faculty feedback obtained for this academic year is 88.20% with lowest=69.14% and highest=97.78%

Action suggested:

As per College Policy, it is expected that every faculty get minimum feedback of 70% in their respective course. But in the current semester, it is observed that the following faculty have feedback less than 70%

Sl. No.	Faculty name	Course name	Course code	Action Suggested
1	Savitha Acharya	VLSI Laboratory	21ECL66	It is suggested that in the next semester the performance needs to be improved by adopting effective teaching learning methodology.

Principal

CANARA ENGINEERING COLLAGE

Rantwal Talux