K. S. School of Engineering & Management, Bangalore - 560109

Course End Survey

The Course End Survey gathered student feedback on key teaching aspects. Students appreciated the effective planning and organized delivery of the course. Punctuality and proper utilization of class time were positively noted. The instructor's ability to explain concepts clearly and use the board effectively was well received. Students valued the interaction, motivation, and practical application of topics, along with thorough syllabus coverage from an exam perspective.

Access sample Google Form documents by Click here.

The feedback data will be collected through a Google Form, where students will rate various aspects of the subject and teaching. Once the responses are submitted, the data will be analyzed, and the percentage of feedback in each category will be calculated. The results will be presented in a clear format to help understand the overall effectiveness of the teaching and subject delivery.

Table 9.2.1 : Staff feedback

K. S. School of Engineering & Management, Bangalore - 560109
Department of Electronics & Communication Engineering
Staff Feedback (2023-24) Odd Sem
Fifth Sem 'A' Section

Faculty Name: Dr. Manu D K
Course Name & Code: DIGITAL COMMUNICATION /21EC51
Class Strength:59

Sl. No.	1. Effective Planning & organisation	2. Punctuality / Class time Utilization	3. Ability to teach /explain / effective use of board	4. Interaction / Motivating students	5. Subject knowledge	6. Presentation of the subject / communication	7. Linking subject with practical application	8. Syllabus coverage / exam point of view	9. Evaluation of test / counselling	10. Attitude towards students
1	5	5	5	5	5	5	5	4	5	5
2	5	5	5	5	5	5	5	5	5	5
3	5	5	5	5	5	5	5	5	5	5
4	5	5	5	5	5	5	5	5	5	5
5	5	5	5	5	5	5	5	5	5	5
6	5	5	5	5	5	5	5	5	5	5
7	5	5	5	5	5	5	5	5	5	5
8	5	5	5	4	5	5	5	5	5	5
9	5	5	5	5	5	5	5	5	5	5
10	5	5	5	5	5	5	5	5	5	5
11	5	5	5	5	5	5	5	5	5	5
12	4	5	3	5	5	5	5	5	5	1
13	5	5	5	5	5	5	5	5	5	5
14	5	5	5	5	5	5	5	5	5	5
15	5	5	5	5	5	5	5	5	5	5
16	5	5	5	5	5	5	5	5	5	5
17	5	5	5	5	5	5	5	5	5	5
18	5	5	5	5	5	5	5	5	5	5
19	5	5	5	5	5	5	5	5	5	5
20	5	5	5	5	5	5	5	5	5	5
21	5	5	5	5	5	5	5	5	5	5
22	5	5	5	5	5	5	5	5	5	5
23	5	5	5	5	5	5	5	5	5	5
24	4	4	4	3	3	3	4	4	4	4
25	5	5	5	5	5	5	5	5	5	5
26	4	4	4	4	5	5	5	5	4	4
27	5	4	5	4	5	4	5	4	5	4
28	5	5	5	5	5	5	5	5	5	5

29	4	5	5	5	5	5	5	4	5	5
30	5	5	5	5	5	5	5	5	5	5
31	5	5	5	5	5	5	5	5	5	5
32	5	5	5	5	5	5	5	5	5	5
33	5	5	5	5	5	5	5	5	5	5
34	5	5	5	5	5	5	5	5	5	5
35	5	5	5	5	5	5	5	5	5	5
36	5	5	5	5	5	5	5	5	5	5
37	5	5	5	5	5	5	5	5	5	5
38	5	5	5	5	5	5	5	5	5	5
39	5	5	5	5	5	5	5	5	5	5
40	5	5	5	5	5	5	5	5	5	5
41	5	5	5	5	5	5	5	5	5	5
42	5	5	5	5	5	5	5	5	5	5
43	5	5	5	5	5	5	5	5	5	5
44	5	5	5	5	5	5	5	5	5	5
45	5	5	5	5	5	5	5	5	5	5
46	5	5	5	5	5	5	5	5	5	5
47	5	5	5	5	5	5	5	5	5	5
48	5	5	5	5	5	5	5	5	5	5
Col. Total	**236**	**237**	**236**	**235**	**238**	**237**	**239**	**236**	**238**	**233**
Col. Avg.	**4.92**	**4.94**	**4.92**	**4.90**	**4.96**	**4.94**	**4.98**	**4.92**	**4.96**	**4.85**
Over all %	**98.54**									

Head of Department   **Principal**

Sample Responses from Course End Survey

(2023-24 ODD SEMESTER- 3rd,5th and 7th Sem)

Sample Responses from Course End Survey

(2023-24 ODD SEMESTER- 3rd,5th and 7th Sem)

Branch : Civil Engineering

Student Feedback Vs Subjects Code

Strength of Materials	BCV301
Engineering Survey	BCV302
Engineering Geology	BCV303
Water Supply and Waste Water Engineering	BCV304
Fire Safety in Buildings	BCV306
Research Methodology & Intellectual Property Righ	21CV56
Transportation Engineering	21CV52
Design of RC Structural Elements	21CV53
Geotechnical Engineering	21CV54
Research Methodology & Intellectual Property Righ	21CV56
Quantity surveying & Contracts Management	18CV71
Design of RCC and Steel Structures	18CV72
Air Pollution and Control	18CV732
Earthquake Engineering	18CV741

Branch : Electronics & Communication Engineering

Student Feedback Vs Subjects Code

Mathematics for ECE	BEC301
Digital System Design Using Verilog	BEC302
Electronic Principles & Circuits	BEC303
Network Analysis	BEC304
Computer Organization & Architecture	BEC306C
Digital Communication	21EC51
Computer Organisation & Arm Microcontroller	21EC52
Computer Communication Networks	21EC53
Electromagnetic Waves	21EC54
Research Methadology &Intellectual Property Ri	21EC56
Computer Communication Networks	18EC71
VLSI Design	18EC72
SATCOM	18EC732
MMC	18EC743
Environmental Protection & Management	18CV753

Branch : Computer Science Engineering

Mathematics for CSE	BCS301
Digital Design & Computer Organization	BCS302
Operating System	BCS303
Data Structures & Application	BCS304
OOPS With JAVA	BCS306A
Automata Theory & Compiler Design	21CS51
Computer Networks	21CS52
Database management System	21CS53
Artificial Intelligence & Machine Learning	21CS54
Research Methodology & Intellectual Property Rights	21CS56
Artificial Intelligence And Machine Learning	18CS71
Big Data And Analytics	18CS72
User Interface Design	18CS73
Cryptography	18CS744
Energy & Environment	18ME751

Branch : Mechanical Engineering

Mechanics of Materials	BME301
Manufacturing Process	BME302
Material Science & Engineering	BME303
Basic Thermodynamics	BME304
Waste Handling & Management	BME306D
Theory of Machines	21ME51
Thermo Fluid Engineering	21ME52
Finite Element Analysis	21ME53
Modern Mobility and Automotive Mechanics	21ME54
Research Methodology & Intellectual Property Rights	21AE56
Control Engineering	18ME71
Computer Aided Design & Manufacturing	18ME72
Total Quality Management	18ME734
Additive Manufacturing	18ME741
Environmental Protection & Management	18CV753

(2023-24 EVEN SEMESTER-4th, 6th and 8th Sem)

Branch : Civil Engineering

Subject	Code
Analysis of Structures	BCV401
Fluid Mechanics and Hydraulics	BCV402
Transportation Engineering	BCV403
Concreting Techniques & Practices	BCV405C
Technical Writing Skills	BCV456D
Biology for Engineers	BBOK407
Universal human values	BUHK408
Construction Management and Entreprenurship	21CV61
Concrete Technology	21CV62
Design of Steel structure	21CV63
Ground Water Hydraulics (GWH)	21CV645
Renewable Energy Power Plants	21ME652
Design of Pre-Stressed Concrete	18CV81
Repairs & Rehabilatation	18CV824

Branch : Electronics & Communication Engineering

Subject	Code
Electromagnetic Theory	BEC401
Principles of Communication Systems	BEC402
Control Systems	BEC403
Microcontrollers	BEC405A
Biology for Engineers	BBOK407
Universal Human Value	BUHK408
Technological Innovation Management & Enterpreneurship	21EC61
Computer Communication Networks	21EC62
VLSI DESIGN & TESTING	21EC63
Python Programming	21EC643
Wireless & Cellular Communication	18EC81
Network Security	18EC821

Branch : Computer Science Engineering

Student Feedback Vs Subjects Code

Analysis & Design of Algorithms	BCS401
Micro controllers	BCS402
Database Management Systems	BCS403
Discrete Mathematical Structures	BCS405A
Technical Writing Using LATEX	BCS456D
Biology for Engineers	BBOK407
Universal Human Values	BUHK408
Software Engineering & Project Management	21CS61
Fullstack Development	21CS62
Computer Graphics & Fundamentals of Image Processing	21CS63
Data Science & Visualization	21CS644
Renewable Energy & Power Plant	21ME652
Internet of Things	18CS81
Storage Area Networks	18CS822

Branch : Mechanical Engineering

Student Feedback Vs Subjects Code

Basic Thermodynamics	BME401
Basic Thermodynamics	BME402
Fluid Mechanics	BME403
Non Traditional Machining	BME405A
Digital Marketing	BME456B
Biology For Engineers	BBOK407
Universal Human Values	BUHK408
Theory of Machines	21ME61
Heat Transfer	21ME62
Machine Design	21ME63
Supply Chain Management & Introduction to SAP	21ME641
Supply Conservation of Natural Resources	21CV654
Energy Engineering	18ME81
Tribology	18ME822
Environmental Protection & Management	18CV753

Program Exit Survey

This Program exit survey aims to evaluate the overall effectiveness of the undergraduate programmes at KSSEM. It seeks your feedback on the competence you have acquired in applying the knowledge of Mathematics, Science, and Engineering to real-time scenarios. The survey also focuses on the leadership qualities and team spirit developed through various student development initiatives. Additionally, it assesses the availability and usefulness of modern tools and technologies in the laboratories. Your insights will help us understand whether the institution has provided a supportive and enriching environment for your learning journey.

Access sample Google Form documents by Click here.

Feedback from Employer

Feedback from employers was collected through a structured Google Form to assess the performance and industry readiness of graduates. Employers rated their overall satisfaction with the graduates' performance on a scale of 1 to 5. They were also asked if the current curriculum aligns with industry demands. Specific areas needing improvement in the curriculum were identified through multiple-choice responses. Additionally, employers suggested support or resources that the institution could provide to better prepare students for the workforce.

Access sample Google Form documents by Click here.

Sample Responses from Employers to the Questionnaire
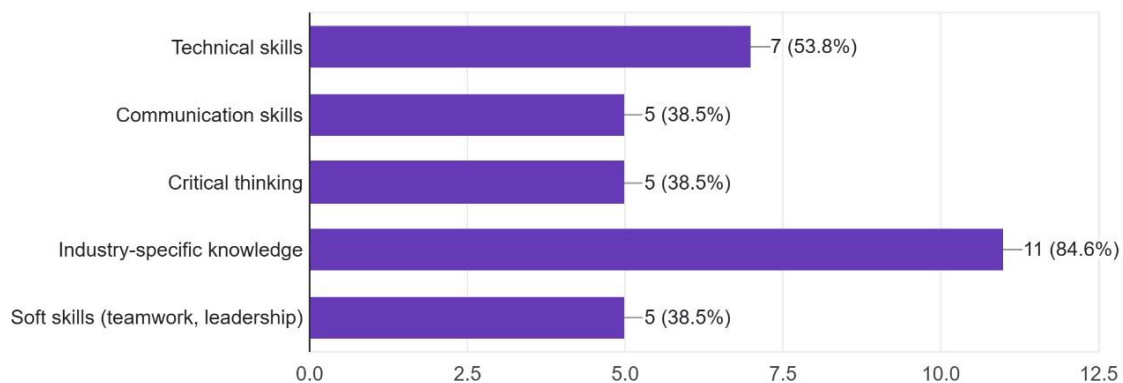
7. Do you believe the curriculum of the institution adequately prepares graduates for the demands of your industry?

13 responses

- Yes
- No
- Partially

38.5%

53.8%

8. Which areas of the curriculum do you feel need improvement? (Please check all that apply)

13 responses

Technical skills	7 (53.8%)
Communication skills	5 (38.5%)
Critical thinking	5 (38.5%)
Industry-specific knowledge	11 (84.6%)
Soft skills (teamwork, leadership)	5 (38.5%)

Feedback from Alumni

Alumni feedback was gathered to understand their perspective on the academic program and post-graduation engagement. Many alumni expressed that the academic program effectively prepared them for their careers. The survey also explored their sense of connection with the KSSEM alumni network, with several indicating a desire for stronger ties. A positive response was received regarding their willingness to contribute through technical talks, industrial visits, or skill development sessions. Additionally, many alumni showed interest in supporting current students by recommending internships and placement opportunities.

Access sample Google Form documents by Click here.

Some of the Sample response of the questionary from alumni

Alumni Feedback

**K.S. SCHOOL
OF ENGINEERING AND MANAGEMENT, BENGALURU**

Dear Alumni,

We value your feedback and
appreciate your time in completing this survey. Your responses will help us
improve and enhance the experiences of current and future students.

The respondent's email (**tejaswinipqr@gmail.com**) was recorded on submission of this form.

Name of the Alumni *

Tejaswini Shivaram

Department *

○ Artificial Intelligence & Data Science

◉ Civil Engineering

○ MTech- Structural Engineering

○ Computer Science & Business System

○ Computer Science & Engineering

○ Electronics & Communication Engineering

○ Mechanical Engineering

○ MBA

Year of Graduation *

2022

Current Position *

HR

Employer/Orgaization *

Capco

1) How would you rate the quality of education you received during your time at KSSEM? *

- ⦿ Excellent
- ◯ Good
- ◯ Satisfactory
- ◯ Needs Improvement

2) How well did the academic program prepare you for your career? *

- ⦿ Very Well
- ◯ Well
- ◯ Somewhat
- ◯ Not Well

3) How would you rate the career services and support offered during your time at the institution? *

- ⦿ Excellent
- ◯ Good
- ◯ Satisfactory
- ◯ Needs Improvement

4) How connected do you feel with the alumni network of KSSEM? *

◉ Very Connected

◯ Somewhat Connected

◯ Not Connected

5) Have you attended any alumni events or reunions? *

◯ Yes

◉ No

6) Would you like to be associated with us for technical talks/industrial visits/skill development? *

◉ Yes

◯ No

7) Are you interested in recommending internships/placements for our students? *

◉ Yes

◯ No

8) Please provide your inputs for the institutions development/improvement *

N/A

Thank you for taking the time to complete this survey. Your feedback is important to us!

Figure 9.2.1: Sample Alumni Response

Class Committee

Feedback will also be collected during the class committee meetings, in addition to the Google Form responses. This allows students to share their views directly and discuss any academic concerns or suggestions in detail. Both sources of feedback will be considered to ensure a comprehensive evaluation of the subject and teaching quality.

K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Department of Electronics and Communication Engineering

Ref: KSSEM/ECE/CIR-CCM-'4th'/01/2023-24(Even)

Date: 10/6/2024

CIRCULAR

Class committee meeting for **4th semester A Section** students is scheduled on **11/6/2024.** It is informed that all faculties handling 4th semester to attend the same without fail.

Following students are instructed to attend the same.

Sl. No	USN	Student's Name	Signature
1	1KG22EC012	B Sucharitha	Suchaostra B
2	1KG22EC026	Chethan B	Chethan.B
3	1KG22EC032	E Joshna	E.Joshna.
4	1KG22EC034	Gajjala Jaswanth	Jaswanth
5	1KG22EC039	G Harikrishna	G
6	1KG23EC405	Monica G	

Date: 11/6/2024

Venue: HOD Cabin

Time: 12:40 pm to 1:20 pm

Class Teacher

Head of the Department

Professor & Head
Dept. of Electronics & Communication Engineering
K.S. School of Engineering & Management
Bangalore - 560 109

K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Department of Electronics and Communication Engineering

CLASS COMMITTEE MINUTES OF MEETING – 1

Date: 11/06/2024   Time: 12:40PM   Venue: HOD Cabin

Year: 2023-24 (Even)   Semester: 4th Sem A Section

Name & Signature: 1. HOD – Dr. K Senthil Babu

                 2. Class Teacher – Mr. Dileep J

Sl. No	Course Tittle	Course code	Faculty Name	Signature
1	Electromagnetic Theory	BEC401	Mr. Dileep J	
2	Principles of Communication Systems	BEC402	Dr. Manu D K	
3	Control Systems	BEC403	Dr. K Senthil Babu	
4	Communication Lab	BECL404	Mr. Syed Waseem Tabriaz, Mrs. Hemapriya, Mrs. Tejaswini, Mrs. Manjula	
5	Microcontrollers	BEC405A	Mrs. Reena Kulkarni	
6	Microcontroller Lab	BEC456A	Mrs. Reena Kulkarni, Mrs. Jayashree G R, swati s .	
7	Biology for Engineers	BBOK407	Mrs. Ashwini	
8	UHV	BUHK408	Mr. Sasindran M Prabhu	

Sl. No	USN	Student's Name	Signature
1	1KG22EC012	B Sucharitha	
2	1KG22EC026	Chethan B	
3	1KG22EC032	E Joshna	
4	1KG22EC034	Gajjala Jaswanth	
5	1KG22EC039	G Harikrishna	
6	1KG23EC405	Monica G	

Agenda

Sl No	Points discussed	Comments	Remedial measures by HoD
1	Students Feedback on teaching pedagogy	Nil	
2	Students Feedback on clarity of concepts	Students are able to understand the concepts of all the subjects. Only for Microcontroller subject, students requested faculty to go little slow.	Informed Microcontroller faculty to go little slow
3	Students Feedback on portion coverage	Portions completed as per schedule. 1 and half module was completed for all the subjects	
4	Students Feedback on lecture notes, question bank, Activity	All subjects Notes and Question Bank were provided	Module wise Q.B to be prepared & shared.
5	Students Feedback on internal assessment	All the type of questions asked in internals were discussed in the class. No issues in evaluation process	
6	Students Feedback on placement activity	Nil	
7	Students Feedback on department activity	Nil	Planned for workshops, seminar and industrial visit.
8	Staff Feedback on students performance, attendance and discipline	Students need to practice different problems and be more attentive in the lab	
9	Other students requirements to improve their skills	Nil	

Other Remarks
→. Canteen food/menu to be altered

HOD
Professor & Head
Dept. of Electronics & Communication Engineering
K.S. School of Engineering & Management
Bangalore - 560 109

Principal
Dr. K. RAMA NARASIMHA
Principal/Director
K S School of Engineering and Management
Bengaluru - 560 109

Fig 9.2.2: Class Committee Meeting