Canara Engineering College
Benjanapadavu, Bantwal Talu Mangaluru

Computer Science & Business System
Admission Year 2022-2023
DATA STRUCTURES LABORATORY (BCSL305)
Aishwarya . K

Course Feedback Report

Total students: 62

Percentage=91.64%

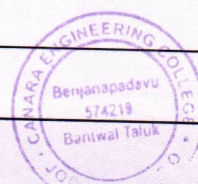| Sl. No.	Feedback Parameters	Scores
1	Is regular and punctual in taking up of classes (Feedback is expected on punctuality of the faculty in taking the classes, whether the faculty comes to class on time and utilises the entire 55 minutes available.)	4.63
2	Demonstrates sound knowledge on the subject (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.)	4.58
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.)	4.52
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.)	4.58
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.)	4.63
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.)	4.55

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.)	4.60
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.)	4.56
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.)	4.61
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.)	4.53
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.)	4.63
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

CO Feedback

Points on scale of 5=4.60

Sl. No.	Description	CO Feedback
1	Analyze various linear and non-linear data structures.	4.66
2	Demonstrate the working nature of different types of data structures and their applications.	4.60
3	Use appropriate searching algorithms for the given scenario.	4.61
4	Apply the appropriate data structure for solving real world problems.	4.55

| 5 | Able to use programming tools to solve read world problems. | 4.58 |

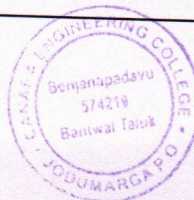# Canara Engineering College
Benjanapadavu, Bantwal Talu Mangaluru

Computer Science & Business System
Admission Year 2021-2022
SOFTWARE ENGINEERING(21CB51)
H Manoj T Gadiyar

Course Feedback Report

Total students: 58

Percentage=90.98%

Sl. 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.)	4.62
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.)	4.57
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.)	4.52
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.)	4.62
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.)	4.52

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.)	4.50
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.)	4.53
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.)	4.59
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.)	4.57
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.)	4.53
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.)	4.53

CO Feedback

Points on scale of 5=4.56

Sl. No.	Description	CO Feedback
1	Design a software system, component, or process to meet desired needs within realistic constraints	4.62
2	Assess professional and ethical responsibility	4.57
3	Function on multi-disciplinary teams	4.52
4	Use the techniques, skills, and modern engineering tools necessary for engineering practice	4.55

| 5 | Analyze, design, implement, verify, validate, implement, apply, and maintain software systems or parts of software systems | 4.55 |

Canara Engineering College
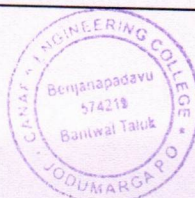## Benjanapadavu, Bantwal Talu Mangaluru

Computer Science & Business System
Admission Year 2021-2022
Expert System & Decision Support System(21CB644)
Yojana K S

Course Feedback Report

Total students: 56

Percentage=76.85%

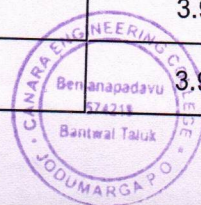| Sl. No.	Feedback Parameters	Scores
1	Is regular and punctual in taking up of classes (Feedback is expected on punctuality of the faculty in taking the classes, whether the faculty comes to class on time and utilises the entire 55 minutes available.)	3.86
2	Demonstrates sound knowledge on the subject (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.)	3.79
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.)	3.82
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.)	3.88
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.)	3.86
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.)	3.91

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.)	3.88
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.)	3.79
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.)	3.88
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.)	3.75
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.)	3.77
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.)	3.95

CO Feedback

Points on scale of 5=3.87

Sl. No.	Description	CO Feedback
1	Explain the role of expert systems in different domains.	3.89
2	Illustrate declarative rules, associative nets and Frame systems.	3.80
3	Explain frameworks of Management Support Systems.	3.79
4	Explain Decision-Making Systems and decision support systems.	3.93
5	Compare Collaborative Computing Technologies for Group Support System	3.95

Canara Engineering College
Benjanapadavu, Bantwal Talu Mangaluru

Computer Science & Business System
Admission Year 2021-2022
Environmental studies (21CIV57)
Mohith Prasanna K

Course Feedback Report

Total students: 57

Percentage=84.06%

Sl. 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.)	4.35
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.)	4.19
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.)	4.11
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.)	4.16
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.)	4.21
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.)	4.25

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.)	4.23
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.)	4.21
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.)	4.21
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.)	4.18
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.)	4.19
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.)	4.16

CO Feedback

Points on scale of 5=4.19

Sl. No.	Description	CO Feedback
1	Understand the Principles of Ecology And Environmental Issues That Apply To Air, Land, And Water Issues On A Global Scale	4.28
2	Develop Critical Thinking and/or Observation Skills Related To Alternate Energy Sources, And Apply Them To The Analysis Of A Problem Or Questions Related To The Environment	4.11
3	Demonstrate the Knowledge of Different Types of Environmental Pollution and Their Influence On Ecosystem	4.19

| 4 | Apply Their Ecological Knowledge to Illustrate and Graph a Problem and Describe The Realities That Managers Face When Dealing With Complex Issues | 4.18 |
| 5 | Understanding GIS and Remote Sensing Technologies for the Better Assessment Of Environment | 4.21 |

Canara Engineering College
Benjanapadavu, Bantwal Talu Mangaluru

Computer Science & Business System
Admission Year 2022-2023
Analysis & design of Algorithms Lab(BCSL404)
Yojana K S

Course Feedback Report

Total students: 61

Percentage=84.97%

Sl. 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.)	4.33
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.)	4.26
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.)	4.23
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.)	4.18
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.)	4.23
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.)	4.18

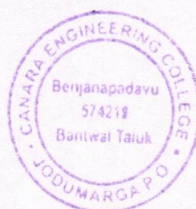| 7	Provides notes that is a good match for the objectives (The faculty are expected to provide the study material that encourages students to make use of the study material and explore different sources to learn more about the course. They need to provide the course material in line with course objectives and outcomes.)	4.25
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.)	4.25
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.)	4.23
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.)	4.33
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.)	4.23
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.)	4.30

CO Feedback

Points on scale of 5=4.47

Sl. No.	Description	CO Feedback
1	Develop programs to solve computational problems using suitable algorithm design strategy.	4.43
2	Compare algorithm design strategies by developing equivalent programs and observing running times for analysis.	4.46
3	Make use of suitable integrated development tools to develop programs.	4.49

4	Choose appropriate algorithm design techniques to develop solution to the computational and complex problems.	4.46
5	Demonstrate and present the development of program, its execution and running time(s) and record the results/inferences.	4.49

Canara Engineering College
Benjanapadavu, Bantwal Talu Mangaluru

Computer Science & Business System
Admission Year 2022-2023
Biology for Computer Engineering(BBOC407)
Mohith Prasanna K

Course Feedback Report

Total students: 61

Percentage=86.61%

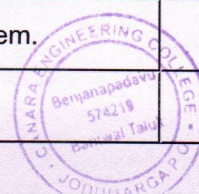| Sl. No.	Feedback Parameters	Scores
1	Is regular and punctual in taking up of classes (Feedback is expected on punctuality of the faculty in taking the classes, whether the faculty comes to class on time and utilises the entire 55 minutes available.)	4.41
2	Demonstrates sound knowledge on the subject (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.)	4.31
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.)	4.21
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.)	4.30
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.)	4.28
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.)	4.36

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.)	4.25
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.)	4.36
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.)	4.43
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.)	4.41
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.)	4.31
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.)	4.34

CO Feedback

Points on scale of 5=4.40

Sl. No.	Description	CO Feedback
1	Explain the basic biological concepts via relevant industrial applications and case studies.	4.46
2	Explain the principles of design and development, and identify the provisions for novel bioengineering projects.	4.36
3	Compare the human organ system and bio designs to the engineering system.	4.48
4	Explain the materials and mechanisms developed inspired by nature.	4.31

| 5 | Identify and explore innovative biobased solutions for socially relevant problems. | 4.39 |

CANARA ENGINEERING COLLEGE

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

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEM

ANALYSIS OF STUDENT FEEDBACK ON FACULTY

ACADEMIC YEAR: 2023-2024   **SEM: ODD**

Sl.No	Faculty Name	Course Name	Course Code	FB in %age
1.	Raksha Salian	Mathematics For Computer Science	BCS301	92.55
2.	Pavithra H B	Digital Design & Computer Organization	BCS302	80.32
3.	Yojana K S	Operating Systems	BCS303	84.11
4.	Aishwarya K	Data Structures and Applications	BCS304	88.84
5.	Aishwarya K	Data Structures Laboratory	BCSL305	91.64
6.	Aishwarya K	Social Connect and Responsibility	BSCK307	93.09
7.	Aishwarya K	Physical Education	PE	92.93
8.	Yojana K S	National Service Scheme	NSS	90.56
9.	Pooja Kini	Object Oriented Programming with Java	BCS306A	91.16
10.	Ashwini K G	R Programming	BCS358B	90.83
11.	H Manoj T Gadiyar	Software Engineering	21CB51	90.98
12.	Ashwini K G	Computer Networks	21CB52	88.19
13.	Yashaswini K L	Data Base Management Systems	21CB53	85.57
14.	Pooja Kini	Business Communication and Value Science-II	21CB54	84.21
15.	Yashaswini K L	Database Management System Laboratory	21CBL55	84.37
16.	Pavithra H B	Research Methodology and Intellectual Property Rights	21RMI56	67.95
17.	Mohith Prasanna K	Environmental Studies	21CIV57	84.06
18.	Yojana K S	Angular JS	21CBL583	82.95

Observation:

The average faculty feedback obtained for this academic year is 86.91% with lowest=67.95% and highest=93.09%

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	Pavithra H B	Research Methodology and Intellectual Property Rights	21RMI56	It is suggested that in the next semester the performance needs to be improved by adopting effective teaching learning methodology.

Principal

ANALYSIS OF STUDENT FEEDBACK ON FACULTY

ACADEMIC YEAR: 2023-2024   **SEM: EVEN**

Sl.No	Faculty Name	Course Name	Course Code	FB in %age
1.	H Manoj T Gadiyar	Analysis & Design of Algorithms	BCS401	95.96
2.	Pooja Kini	Financial Management	BCB402	73.85
3.	Yashaswini K L	Database Management Systems	BCS403	95.22
4.	Yojana K S	Analysis & Design of Algorithms Lab	BCSL404	84.97
5.	Mohith Prasanna K	Biology For Computer Engineering	BBOC407	86.61
6.	Ashwini K G	Universal Human Values Course	BUHK408	92.54
7.	Shreevarsha	Graph Theory	BCS405B	97.21
8.	Pavithra H B	Business Communication	BCB456D	73.99
9.	Yojana K S	Expert System & Decision Support System	21CB644	76.85
10.	Ashwini K G	Renewable Energy Resources	21EE652	87.05
11.	Pavithra H B	Management & Entrepreneurship for The It Industry	21CB61	71.82
12.	Aishwarya K	Artificial Intelligence and Machine Learning with Python	21CB62	71.85
13.	Sandeep Kini M	Business Strategy	21CB63	85.33
14.	Yashaswini K L	Software Design with UML Laboratory	21CBL66	79.55

Observation:

The average faculty feedback obtained for this academic year is 83.77% with lowest=71.82% and highest=97.21%

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