



Dept. of Computer Science

V Sem Result Analysis

A

B

C

PASS

40

FAIL

28

AVG SGPA

6.25

MIN

1.76

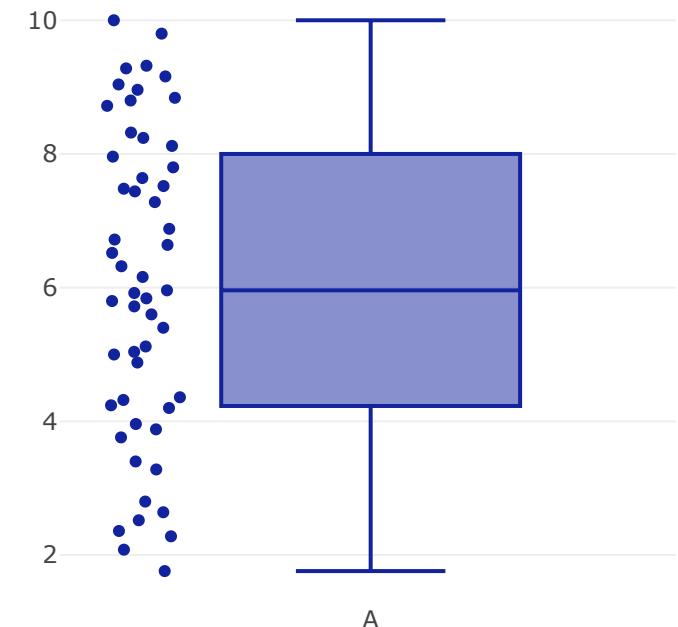
MAX

10.00

VAR

5.16

SGPA Distribution





Result - Feedback Inference

Pass or Fail Dependency

A

B

C

Key influencers Top segments



What influences Result to be P



?

When...

...the likelihood of Result being P increases by

Average of 21CS54-PR goes up 1.41

2.87x

Average of 21CS53-PR goes up 1.51

2.74x

Average of 21CS52-PR goes up 1.51

1.53x

Average of 21AL59-PR goes up 1.46

1.37x

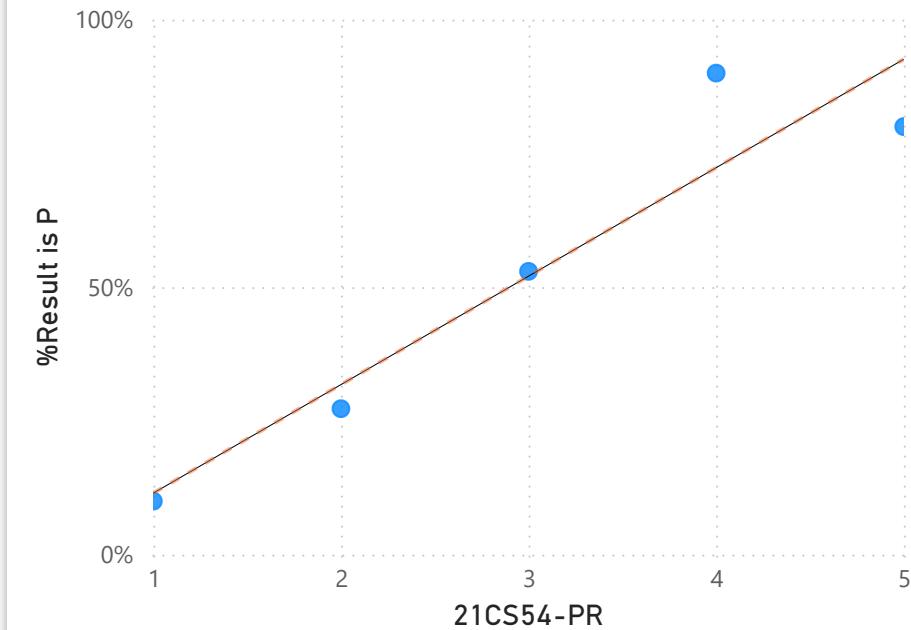
Average of 21CS56-PR goes up 1.53

1.18x

Average of 21CS51-PR goes up 1.40

1.16x

On average when Average of 21CS54-PR increases, the likelihood of Result being P increases.





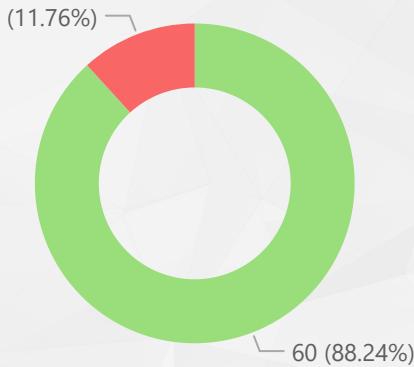
21CS51 - 4 Credits

Computer Networks

A B C

21CS51 Pass vs Fail Analysis

- Pass
- Fail



GRADE O

13

GRADE A+

10

GRADE A

4

GRADE B+

13

GRADE B

6

GRADE C

7

GRADE P

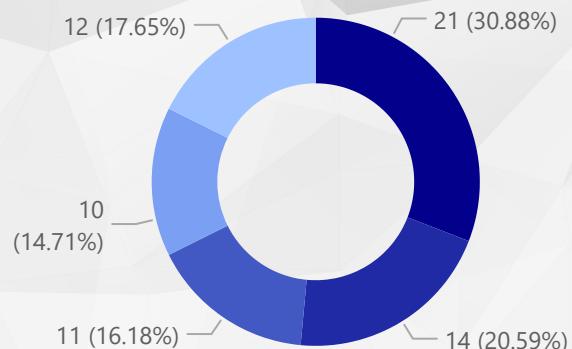
7

GRADE F

8

21CS51 Feedback Analysis

- 5
- 4
- 3
- 2
- 1



33.68

Average of 21CS51-CIE

32.01

Average of 21CS51-SEE

65.69

Average of 21CS51-TOT



21CS52 - 4 Credits

Operating Systems

A

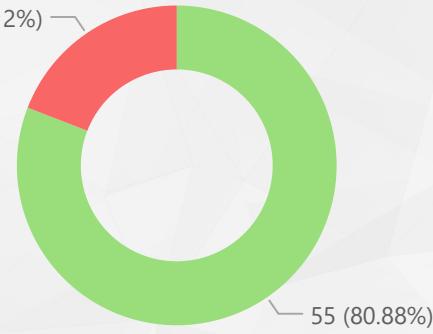
B

C

21CS52 Pass vs Fail Analysis

Pass

Fail



GRADE O

13

GRADE A+

11

GRADE A

3

GRADE B+

8

GRADE B

5

GRADE C

4

GRADE P

11

GRADE F

13

21CS52 Feedback Analysis

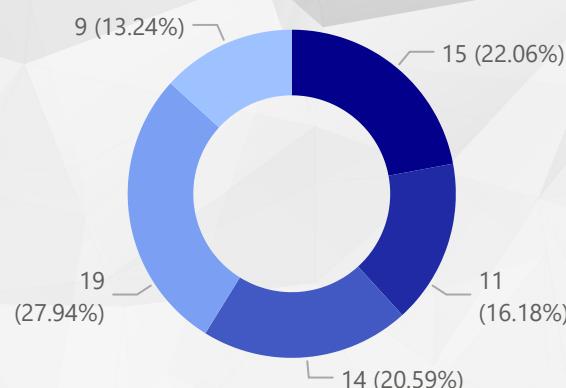
5

4

3

2

1



33.54

Average of 21CS52-CIE

30.06

Average of 21CS52-SEE

63.60

Average of 21CS52-TOT



21CS53 - 3 Credits

Software Engineering and Testing

A

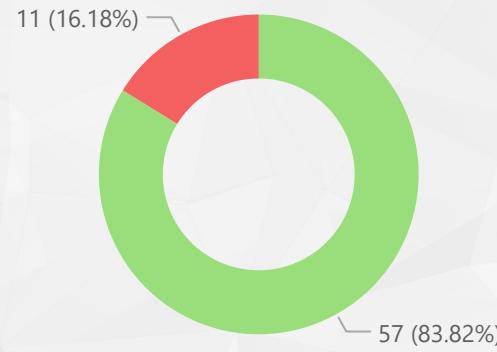
B

C

21CS53 Pass vs Fail Analysis

Pass

Fail



GRADE O

17

GRADE A+

4

GRADE A

5

GRADE B+

3

GRADE B

9

GRADE C

6

GRADE P

13

GRADE F

11

21CS53 Feedback Analysis

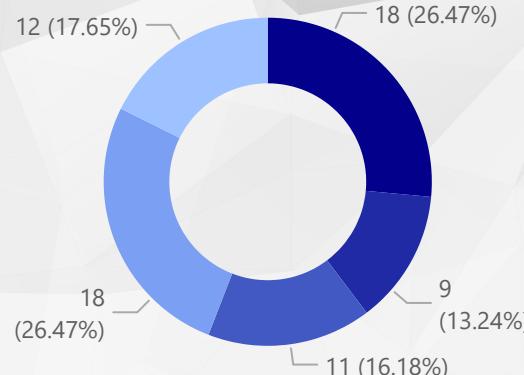
5

4

3

2

1



32.15

Average of 21CS53-CIE

29.84

Average of 21CS53-SEE

61.99

Average of 21CS53-TOT



21CS54 - 3 Credits

Automata Theory

A

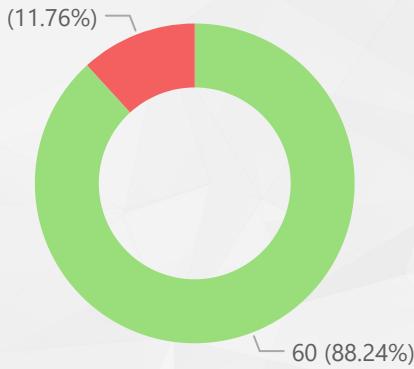
B

C

21CS54 Pass vs Fail Analysis

Pass

Fail



GRADE O

10

GRADE A+

9

GRADE A

8

GRADE B+

14

GRADE B

9

GRADE C

2

GRADE P

8

GRADE F

8

21CS54 Feedback Analysis

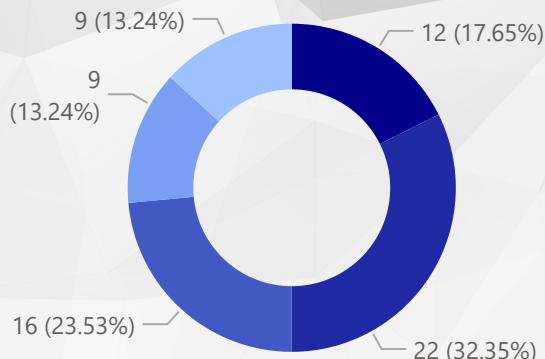
5

4

3

2

1



32.26

Average of 21CS54-CIE

32.69

Average of 21CS54-SEE

64.96

Average of 21CS54-TOT



21CS55 - 3 Credits

Professional Elective

A

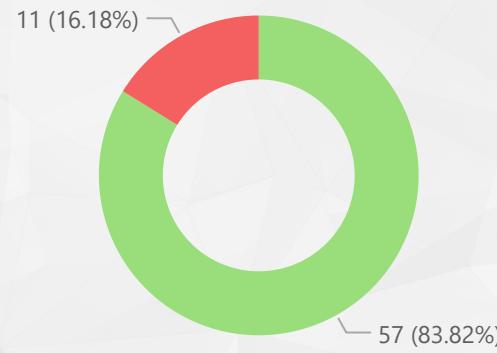
B

C

21CS55 Pass vs Fail Analysis

Pass

Fail



GRADE O

19

GRADE A+

5

GRADE A

8

GRADE B+

10

GRADE B

4

GRADE C

4

GRADE P

7

GRADE F

11

21CS55 Feedback Analysis

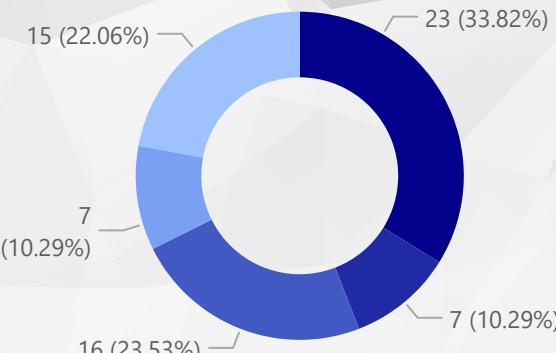
5

4

3

2

1



34.06

Average of 21CS55-CIE

33.66

Average of 21CS55-SEE

67.72

Average of 21CS55-TOT



21CS56 - 3 Credits

Open Elective

A

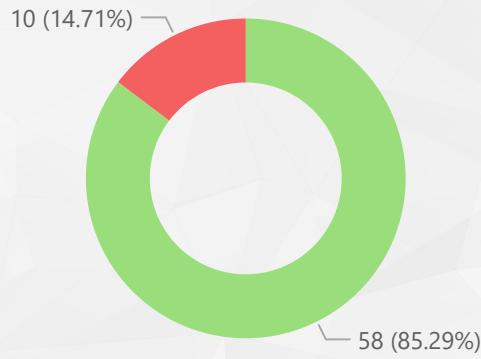
B

C

21CS56 Pass vs Fail Analysis

Pass

Fail



GRADE O

17

GRADE A+

12

GRADE A

7

GRADE B+

6

GRADE B

4

GRADE C

6

GRADE P

6

GRADE F

10

21CS56 Feedback Analysis

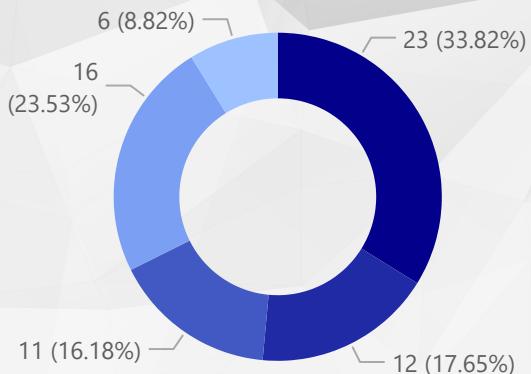
5

4

3

2

1



33.81

Average of 21CS56-CIE

34.63

Average of 21CS56-SEE

68.44

Average of 21CS56-TOT



21HS57 - 2 Credits

Career Elective

A

B

C

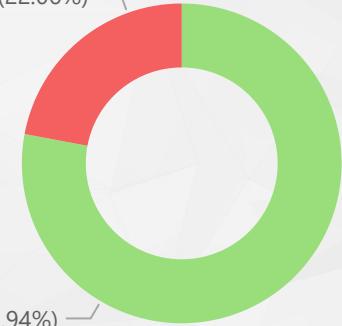
21HS57 Pass vs Fail Analysis

Pass

Fail

15 (22.06%)

53 (77.94%)



GRADE O

9

GRADE A+

7

GRADE A

7

GRADE B+

14

GRADE B

6

GRADE C

3

GRADE P

7

GRADE F

15

21HS57 Feedback Analysis

5

4

3

2

1

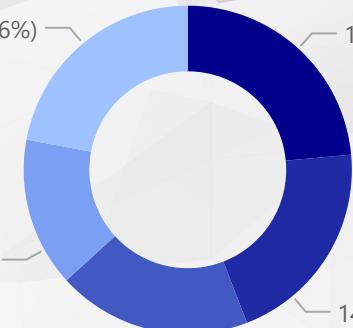
15 (22.06%)

16 (23.53%)

10
(14.71%)

13 (19.12%)

14 (20.59%)



31.51

Average of 21HS57-CIE

30.59

Average of 21HS57-SEE

62.10

Average of 21HS57-TOT



21HS58 - 2 Credits

Environmental Studies

A

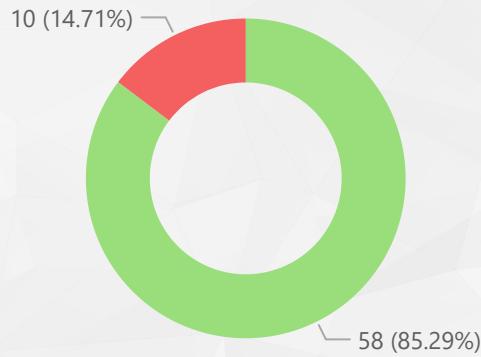
B

C

21HS58 Pass vs Fail Analysis

Pass

Fail



GRADE O

17

GRADE A+

7

GRADE A

7

GRADE B+

8

GRADE B

2

GRADE C

5

GRADE P

12

GRADE F

10

21HS58 Feedback Analysis

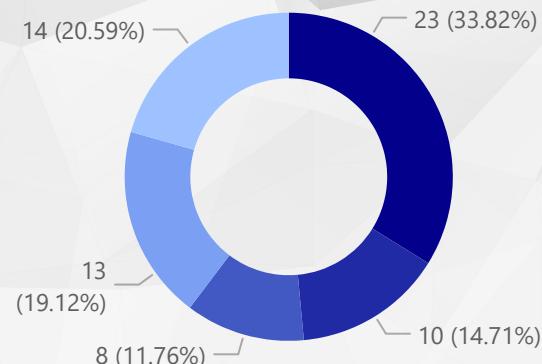
5

4

3

2

1



33.47

Average of 21HS58-CIE

32.57

Average of 21HS58-SEE

66.04

Average of 21HS58-TOT



TPEC

21AL59 - 1 Credits

A

B

C

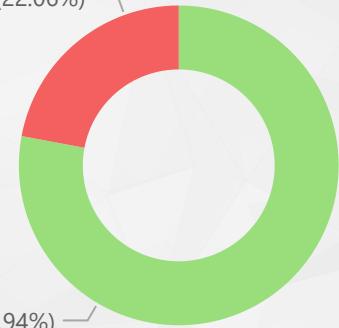
21AL59 Pass vs Fail Analysis

Pass

Fail

15 (22.06%)

53 (77.94%)



GRADE O

14

GRADE A+

8

GRADE A

8

GRADE B+

10

GRADE B

4

GRADE C

1

GRADE P

8

GRADE F

15

21AL59 Feedback Analysis

5

4

3

2

1

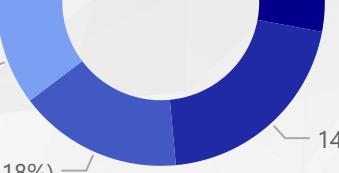
12 (17.65%)

19 (27.94%)

12 (17.65%)

14 (20.59%)

11 (16.18%)



32.96

Average of 21AL59-CIE

30.53

Average of 21AL59-SEE

63.49

Average of 21AL59-TOT