

The Report of Key Performance Indicators for Applied Medical Sciences College, Year 1442 H

NCAAA KPI Reference Number: KPI-I- 01

Jouf University KPI Reference Number: KPI-I-01

KPI: Percentage of achieved indicators of the institution strategic plan objectives

KPI-I-01 for Applied Medical Sciences College in Sakaka

College

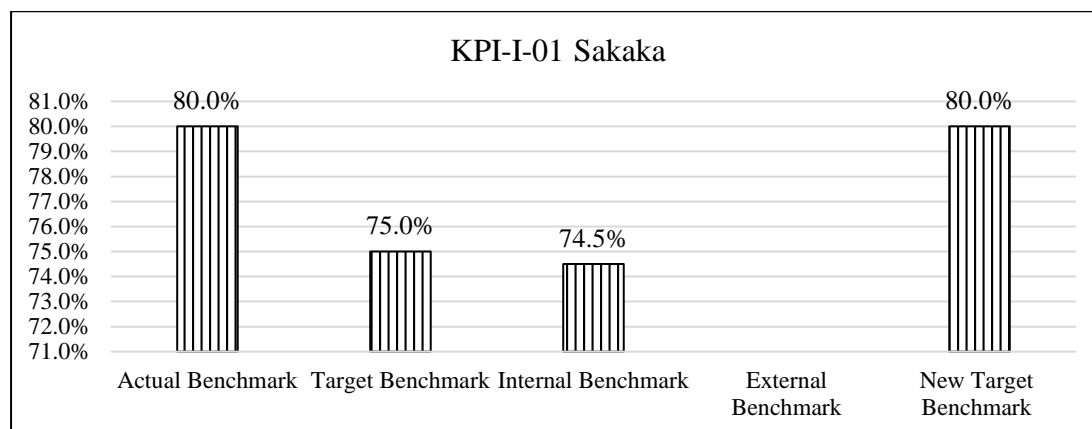
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
80%	75%	74.5%	-	80%

(Male Section)

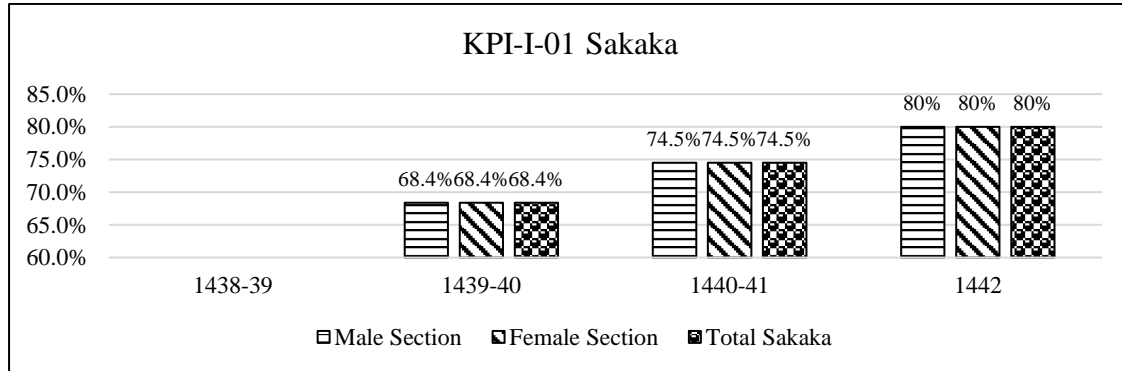
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
80%	75%	74.5%	-	80%

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
80%	75%	74.5%	-	80%



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	68.4%	74.5%	80%
Female Section	NA	68.4%	74.5%	80%
Total Sakaka	NA	68.4%	74.5%	80%



Analysis:

- The results indicate that the actual quality of strategic plan for the College of Applied Medical Sciences has increased in recent years and reached 80% which higher than the last year target benchmark which was 75%. The external bench from King Abdulaziz University could not be found through any means.
- The value of index in the last year was low but has increased in this year.
- The value of index in 1438-1439 is not available as this indicator was not present in the previous report.
- The index of the strategic plan is made for the whole college and is applicable for both male and female sections.
- The value of the new target index is set as 80% keeping in view the achievement of the highest score.

Analysis (list strengths and recommendations):

Strength point: -

The college (Sakaka) has improved the strategic plan in the recent year compared to the previous year and achieved the target level which shows continuous development of strategic plan performance.

Weaknesses: -

The external benchmark comparison could not be done due to the unavailability of data from the external benchmark King Abdulaziz University.

Recommendation: -

It is recommended that continuous evaluation for indicator of strategic plan which should be improved each year.

KPI-I-01 for Applied Medical Sciences College in Qurayyat College

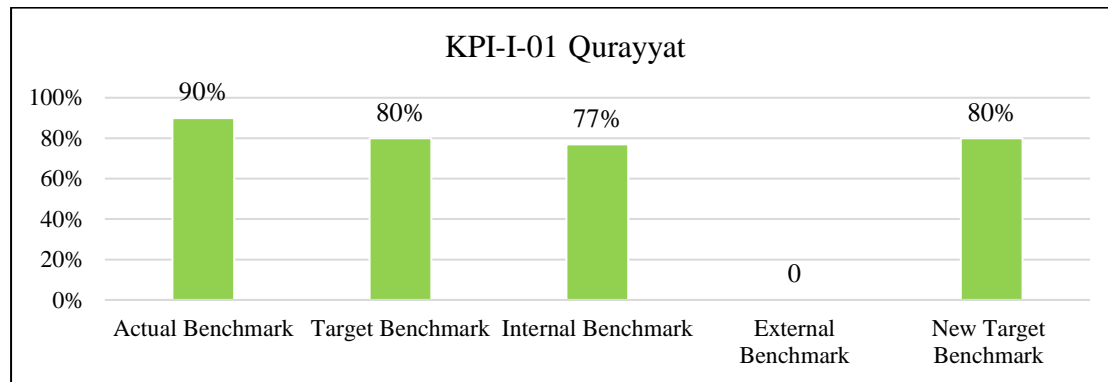
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
90%	80%	77%	-	80%

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
90%	80%	77%	-	80%

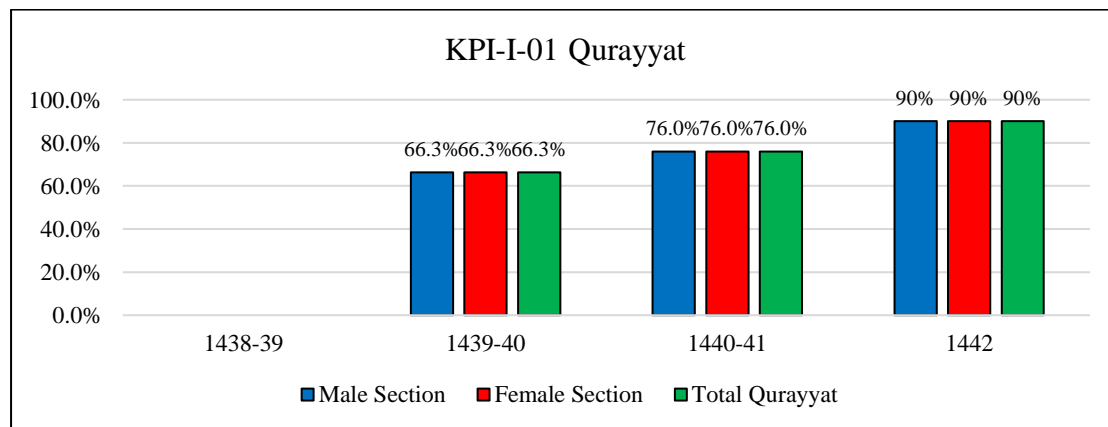
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
90%	80%	77%	-	80%



Internal benchmark comparison

Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	66.3%	76%	90%
Female Section	NA	66.3%	76%	90%
Total Qurayyat	NA	66.3%	76%	90%





Analysis (list strengths and recommendations):

The average achievement of strategic plan for the College of Applied Medical Sciences has decreased (90%) which higher than target(80%) and internal benchmark (73.5%). The external bench from Majmaah University not available.

The average achievement of actual benchmark for the male is 90% for this year (1441-1442) the achievement of actual benchmark is same when compared with female(90%). There is no data available for external benchmark because this is first evaluation of the strategic plan.

Strength point:-

College of Applied Medical Sciences (Qurayat) prepare annual operational plan to direct and control the administrative and academic activities with a determined objective. the achievement of the objective used as guideline for corrective actions and improvement plan.

Weaknesses:

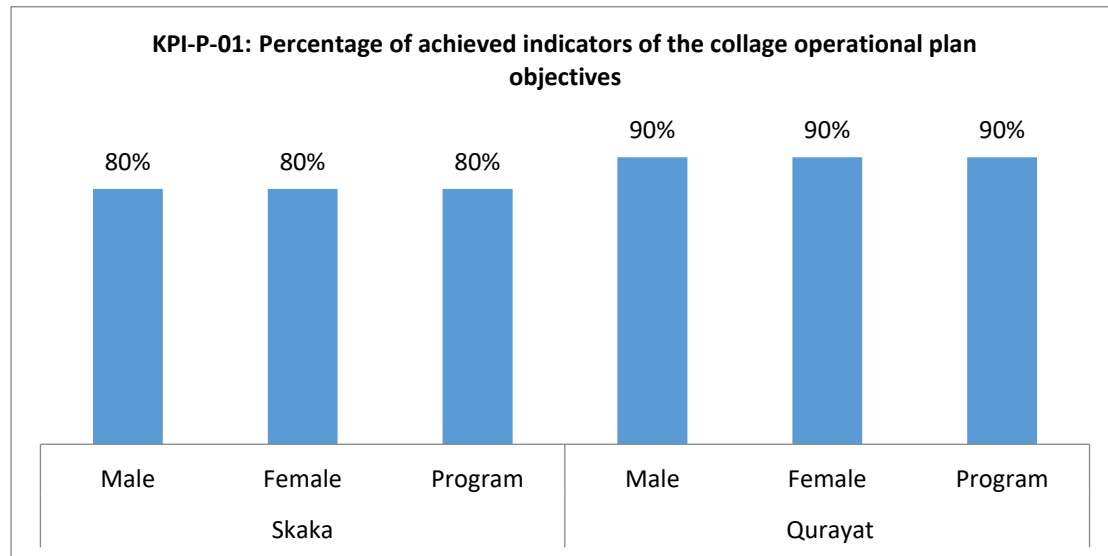
Due to the unavailability of data from the external Majmaa University benchmark, an external benchmark comparison could not be made.

Recommendation:

It is recommended that continuous evaluation and working on providing attention to the strategic plan activates and seeking external bench markers data.

KPI- I-01 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
80%	80%	80%	90%	90%	90%



Analysis (list strengths and recommendations):

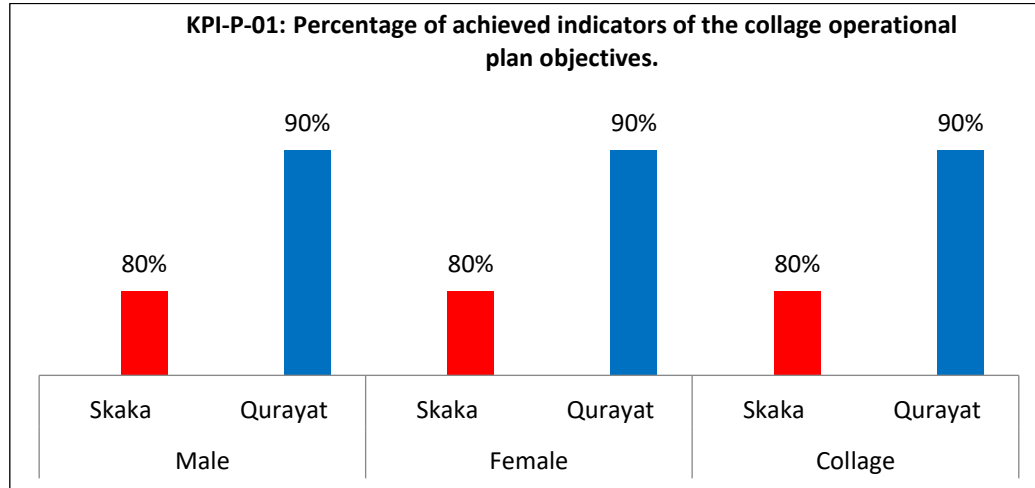
The actual benchmark shows that the Percentage of achieved indicators of the college operational plan objectives in the college of applied medical sciences at main Campus and University Branch of Qurayat is (80%) and (90%) respectively.

There is difference between actual benchmarks of the female (80%) and (90%) compared to male (80%) and (90%) percentage of achieved indicators of the college operational plan objectives in the college of applied medical sciences at the Main Campus and Qurayyat.

The above graph shows difference in achieving the strategic plan objectives between Quraiat and Sakaka. There positive difference between two college, but a steadily increasing in achieving the target benchmark.

KPI- I-01 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
80%	90%	80%	90%	80%	90%



Analysis (list strengths and recommendations):

The average achievement of actual benchmark for the college in Sakaka is 80% for this year (1441-1442) compared to 90% for Qurayat. For the male the actual benchmark in Sakaka is less than Qurayat (80% vs 90%) in comparison the achievement of actual benchmark for females in Qurayat is slightly higher than in Sakaka.

Strengths: The college is in continuous development through the increase in the indicator of the percentage of achieved indicators of the college operational plan for the recent year, which achieved the target level of performance .

Recommendations: It is recommended that continuous evaluation for indicator of program operational plan objectives should be carried out to achieve the indicators in all branches of the University.

As overall view to the above graph, Sakaka college actual benchmark is the less achievement as well as male and female in Sakaka are less than Qurayat branch..



Internal Benchmark

*** Explain:**

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on percentage of achieved indicators of the goals of the strategic plan of the institution calculated from number of indicators of the performance of the objectives of the college's strategic plan that achieved the target level divided by the total number of indicators for these goals in the same year and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

**** Explain:**

1. Why this external provider was chosen?

Majmaah University was chosen because it was recently being accredited by the NCAAA, in addition to its collaboration agreement with the Jouf University to provide the required data for the NCAAA KPIs. Also, Majmaah University similar to Jouf University in governance, infrastructure and budgetary systems. The College of applied medical sciences programs at MU is similar to the programs offered by Jouf University and serve a similar demographic..

2. How was the benchmark calculated?

The benchmark was calculated based on percentage of achieved indicators of the goals of the strategic plan of the institution calculated from number of indicators of the performance of the objectives of the college's strategic plan that achieved the target level divided by the total number of indicators for these goals in the same year and multiplied by 100

3. Name of the external provider.

The KPI is provided by the **College of Applied Medical Sciences** at Majmaah University.



NCAA KPI Reference Number: KPI-I- 02
Jouf University KPI Reference Number: KPI-I- 02 (NA)

KPI: Proportion of accredited programs.

None of the program in the college is accredited.

KPI- I-02 for Applied Medical Sciences College in Sakaka

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

This indicator is not currently available. The college is planning to start the process of accreditation for each program.

Analysis:

Analysis (list strengths and recommendations):

Strength point:-

Weaknesses: -

KPI-I-02 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
0	3	0	0	3

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
0	3	0	0	3

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
0	3	0	0	3

Analysis (list strengths and recommendations):

The college has no accredited programs until now.

KPI- I-02 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
0	0	0	0	0	0

Analysis (list strengths and recommendations):



KPI- I-02 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
0	0	0	0	0	0

Analysis (list strengths and recommendations):



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the ratio of accredited plan calculated by the number of accredited programs in effect from recognized accreditation bodies divided by the total the number of programs in the college.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

King Abdulaziz University, Saudi Arabia.

NCAA KPI Reference Number: KPI-I- 03
Jouf University KPI Reference Number: KPI-I- 03

KPI: Students' evaluation of quality of learning experience in the programs.

KPI- I-03 for Applied Medical Sciences College of in Sakaka

College

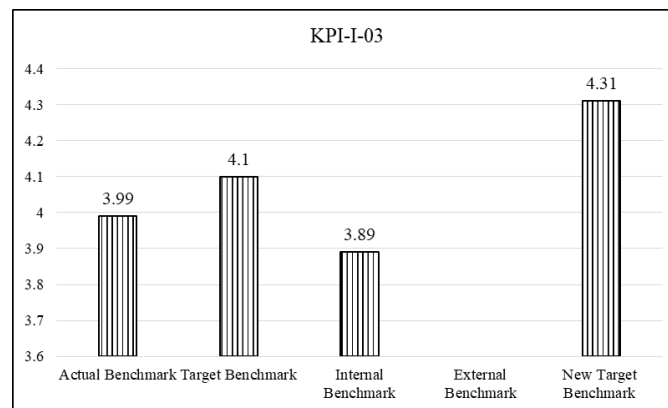
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.3	4.3	3.99		4.31

(Male Section)

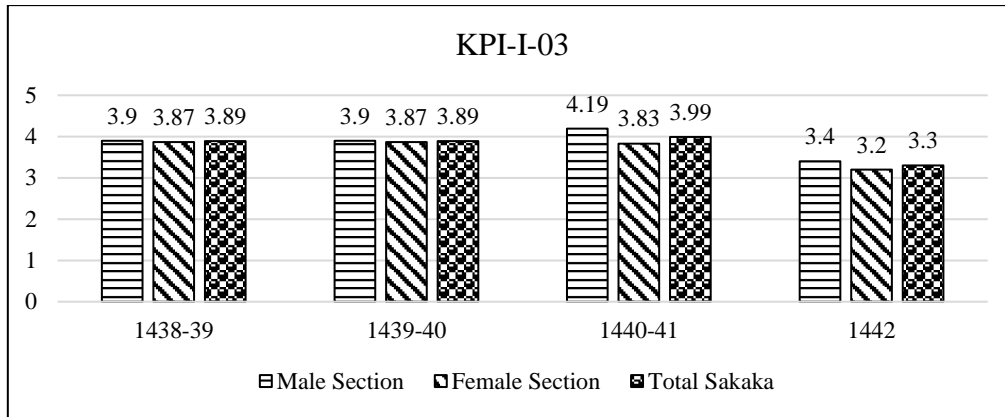
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.4	4.3	4.19		4.31

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.2	4.3	3.83		4.31



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	3.9	3.9	4.19	3.4
Female Section	3.87	3.87	3.83	3.2
Total Sakaka	3.89	3.89	3.99	3.3



Analysis:

- The results indicate that the college's actual quality of learning experience has reached 3.3 in the recent year, which is lower than the last year target benchmark, which was 4.3. The external bench from King Abdulaziz University could not be found through any means.
- The value of index in the recent year is lower than as shown in the above table.
- The value of index is both male and female sections was low as compared to previous year
- The value of the new target index is set as 4.31 keeping in view the fifth year college strategic plan.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The college programs are in continuous development through the increase in the indicator of the objectives of quality of learning experience for the college in the recent year compared to the previous years.

Weaknesses: -

Due to the unavailability of data from the external King Abdul-Aziz University benchmark, an external benchmark comparison could not be made.

Recommendation: -

It is recommended that improvement in orientation for the new students with accurately updated academic guidance and distribution of the guidelines at the beginning of each year should be adopted.

**KPI-I-03 for Applied Medical Sciences College in Qurayat
College**

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.66	4.0	3.83	-	4.0

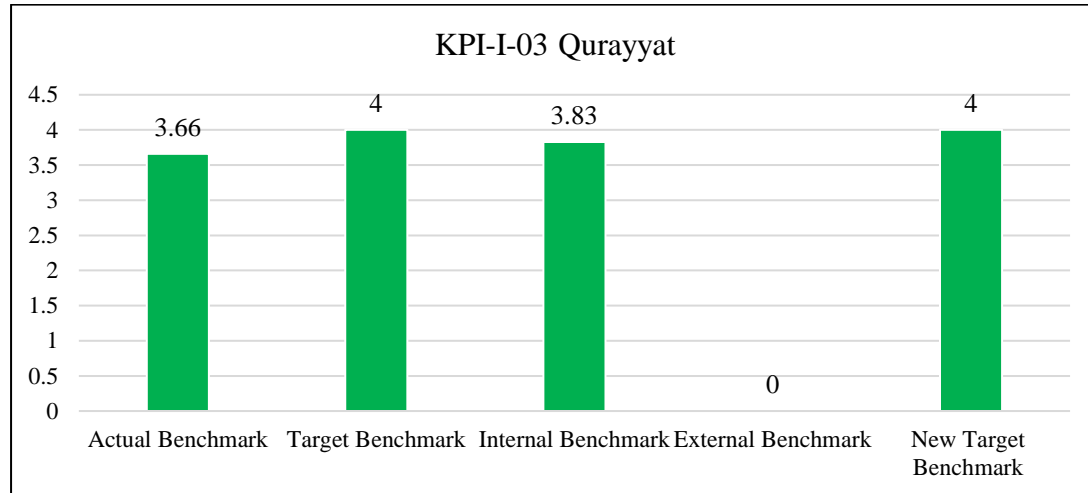
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.7	4.0	3.7	-	4.0

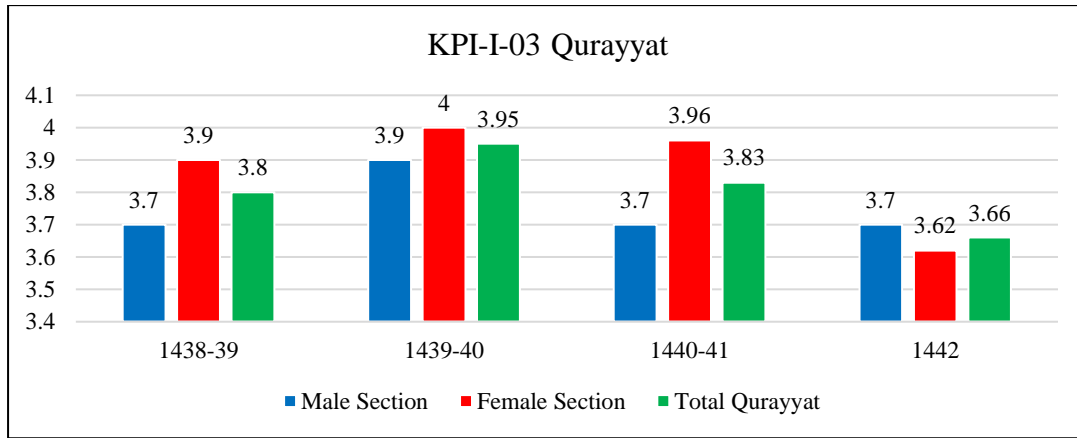
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.62	4.0	3.96	-	4.0

Analysis (writing strengths and improvement recommendations)



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	3.7	3.9	3.7	3.7
Female Section	3.9	4.0	3.96	3.62
Total Qurayyat	3.8	3.95	3.83	3.66



Analysis (list strengths and recommendations):

The average achievement of learning experience for the College of Applied Medical Sciences (3.66) which is slightly increased when compared to target(4.0) and internal benchmark 3.83. The external bench from Majmaa University not available.

Also, the average achievement of actual benchmark for the college is 3.66 for this year (1441-1442) the achievement of actual benchmark is higher in male compared (3.7) with female (3.62).

Strength point:

The college programs equipped with all required learning resources and adequate qualified teaching staff and are in in continuous development through the increase in the indicator of the objectives of quality of learning experience for the college in the recent year compared to the previous year.

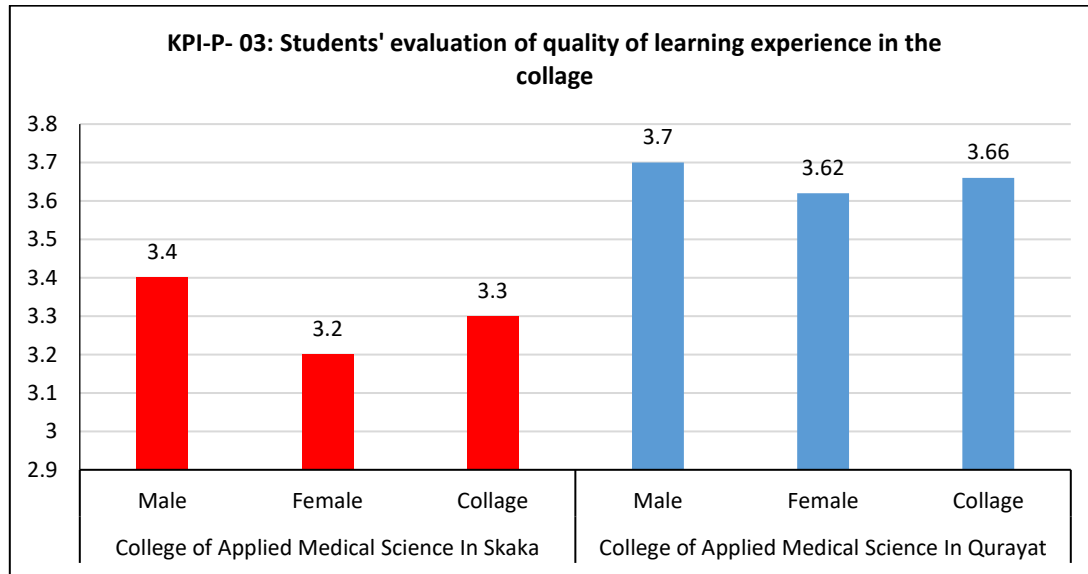
Weaknesses:

Due to the unavailability of data from the external Majmaah University benchmark, an external benchmark comparison could not be made.

Recommendation: the program must providing attention to the teaching strategies and assessment method.

KPI- I-03 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
3.4	3.2	3.3	3.7	3.62	3.66



Analysis (list strengths and recommendations):

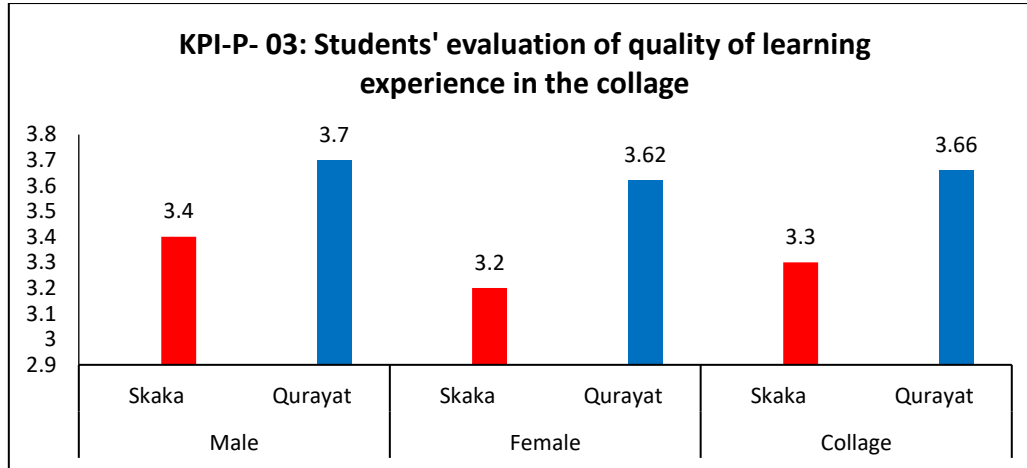
The actual benchmark shows that the of students' evaluation of quality of learning experience in the programs in the **college of applied medical sciences** at main Campus and University Branch of Qurayat is (3.3) and (3.66) respectively.

There is difference between actual benchmarks of the female (3.2) and (3.62) compared to male (3.4) and (3.7) achieved indicators of the college in the **college of applied medical sciences** at the Main Campus and Qurayyat.

The table above shows an improvement of Students' evaluation of quality of learning experience in the programs, this achieved by improving and implementing the correction plan for the poor achieved of Students' evaluation items for previous academic year. Some items of the Students' evaluation need more improvement to achieve the end-plan target benchmark.

KPI- I-03 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
3.4	3.7	3.2	3.62	3.3	3.66



Analysis (list strengths and recommendations):

The average achievement of actual benchmark for the college in Sakaka is 3.3 for this year (1441-1442) compared to 3.66 for Qurayat. For the male the actual benchmark in Sakaka is less than Qurayat (3.4 vs 3.7) in comparison the achievement of actual benchmark for females in Qurayat is slightly higher than in Sakaka.

Strengths: The college programs equipped with all required learning resources and adequate qualified teaching staff and are in in continuous development through the increase. The table above shows an improvement of Students' evaluation of quality of learning experience in the programs, this achieved by improving and implementing the correction plan

Recommendations: It is recommended that continuous evaluation for indicator of program learning objectives should be carried out to achieve the indicators in all branches of the University. For the poor achieved of Students' evaluation items for previous academic year. Some items of the Students' evaluation need more improvement to achieve the end-plan target benchmark.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on a questionnaire to evaluate the final year students for the quality of learning in the program on a scale of five levels in an annual survey Students' evaluation of the quality of learning in programs calculated from the average overall assessment of final year students for the quality of learning for all the program in the college divided by the number of programs in the college.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

Majmaah University was chosen because it was recently being accredited by the NCAAA, in addition to its collaboration agreement with the Jouf University to provide the required data for the NCAAA KPIs. Also, Majmaah University similar to Jouf University in governance, infrastructure and budgetary systems. The College of applied medical sciences programs at MU is similar to the programs offered by Jouf University and serve a similar demographic.

2. How was the benchmark calculated?

The benchmark was calculated based on a questionnaire to evaluate the final year students for the quality of learning in the program on a scale of five levels in an annual survey Students' evaluation of the quality of learning in programs calculated from the average overall assessment of final year students for the quality of learning for all the program in the college divided by the number of programs in the college.

3. Name of the external provider.

The KPI is provided by the **College of Applied Medical Sciences** at Majmaah University

NCAA KPI Reference Number: KPI-I-04
Jouf University KPI Reference Number: KPI-I-04

KPI: First-year students retention rate

KPI- I-04 for Applied Medical Sciences College in Sakaka

College

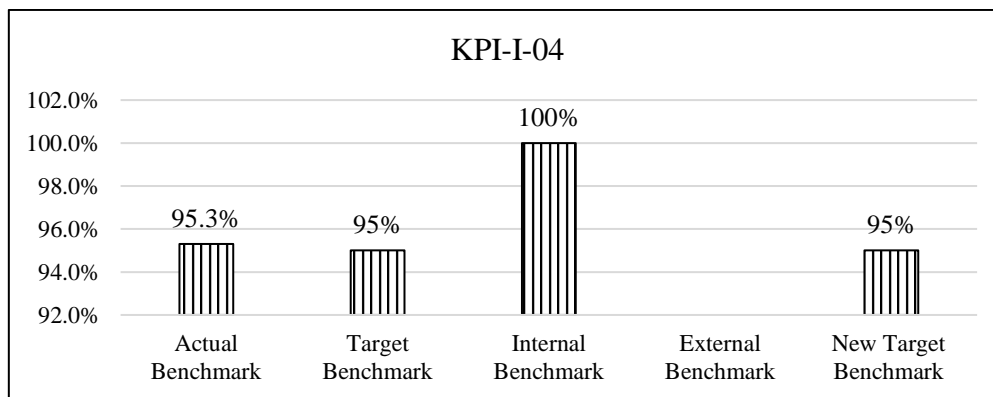
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
95.3%	95%	100%		95%

(Male Section)

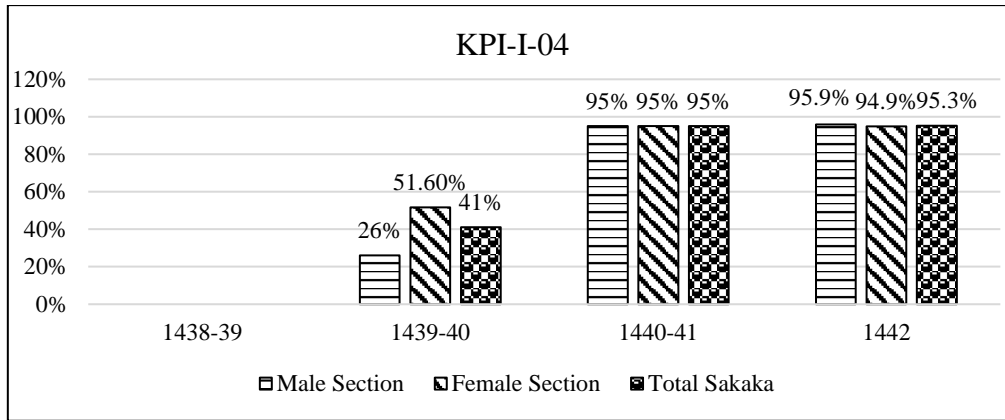
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
95.9%	95%	100%		95%

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
94.9%	95%	100%		95%



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	26%	95%	95.9%
Female Section	NA	51.6%	95%	94.9%
Total Sakaka	NA	41%	95%	95.3%



Analysis:

- The results indicate that the first year retention rate for the college has decreased in recent year (1440-1441H) to 100% and all the continued in the college programs for the next year. This is higher than the last year target benchmark which was 70%. The external bench mark from King Abdulaziz University could not be found through any means.
- The value of index in last year was 95% which is slightly low as compared to the recent year which is 95.3% as shown in the above table.
- The index value for the year 1439-1440 was very low 41% as shown in figure.
- The value of index in the male section is high compared to the last year where the student retention rate was reported as 95%.
- The female students' index was almost the same as it was last year.
- The value of the new target index is set as 100% keeping in view the achievement of the highest score in the program.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The college programs are in continuous development through the increase in the indicator of the objectives of first year retention rate for the college (Sakaka) in the recent years compared to the previous years, which achieved the target level of performance.

Weaknesses: -

The external benchmark comparison could not be done due to the unavailability of data from the external benchmark King Abdulaziz University.

Recommendations

Z

Guidance for the academics for all the students should be done to improve their efficacy from the low academic achievement students to pass during the session.

KPI-I-04 for Applied Medical Sciences College in Qurayat

College

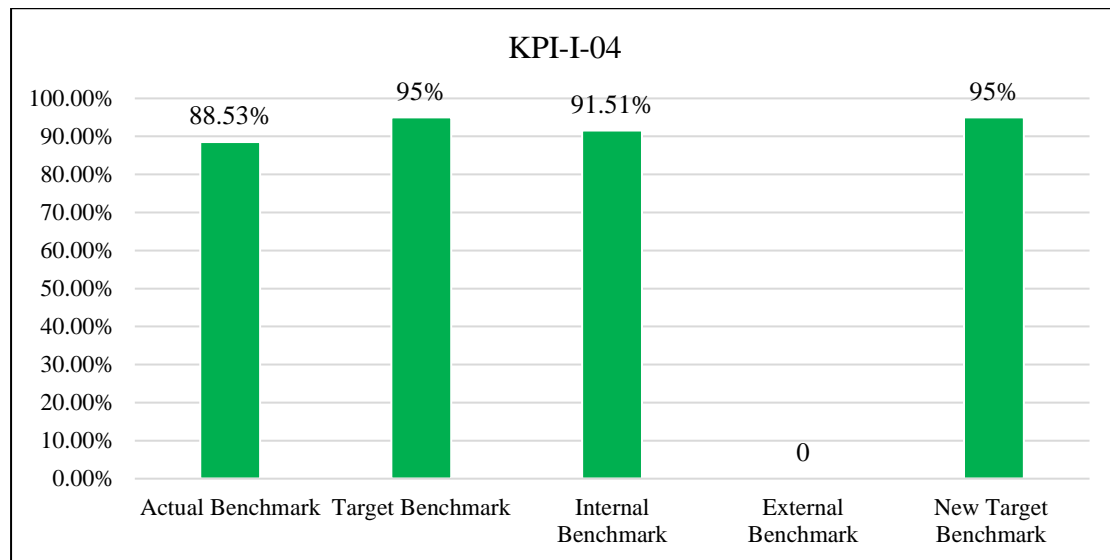
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
88.53%	95%	91.51%	-	95%

(Male Section)

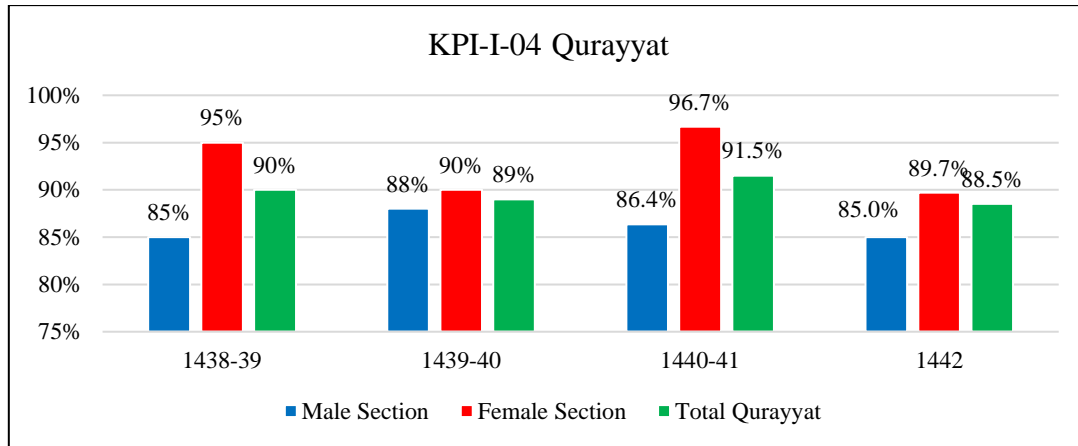
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
85%	95%	86.36%		95%

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
89.7%	95%	96.67%		95%



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	85%	88%	86.4%	85%
Female Section	95%	90%	96.7%	89.7%
Total Qurayyat	90%	89%	91.5%	88.53%



Analysis (list strengths and recommendations):

The average achievement of actual benchmark for the college is 88.53% for this year compared with 91.51% for last year. The performance in female section is better than male. However, the KPI's value show that there are no difficulties facing the new students in the programs syllabus and it is necessary to create an effective orientation programs to help them to adjust to university life and sustain continuity in the program. The external bench mark from Majmaah University could not be found through any means.

Strength point:

The college programs are in continuous development to monitor the change in the first year retention rate for the college (Qurayyat) in the recent year compared to the previous year.

Weaknesses:

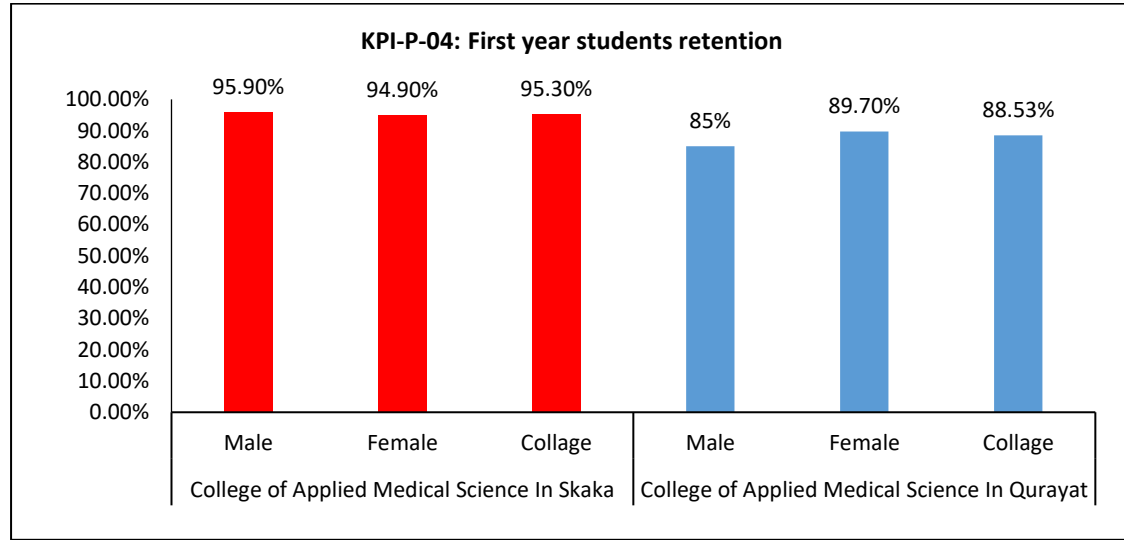
Due to the unavailability of data from the external Majmaah University benchmark, an external benchmark comparison could not be made.

Recommendations:

Guidance for the academics for all the students should be done to improve their efficacy from the low academic achievement students to pass during the session.

KPI- I-04 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
95.9%	94.9%	95.3%	85%	89.7%	88.53%



Analysis (list strengths and recommendations):

The actual benchmark shows that the Percentage of first year retention in the college of applied medical sciences at main Campus and University Branch of Qurayat is (95.3%) and (88.53%) respectively.

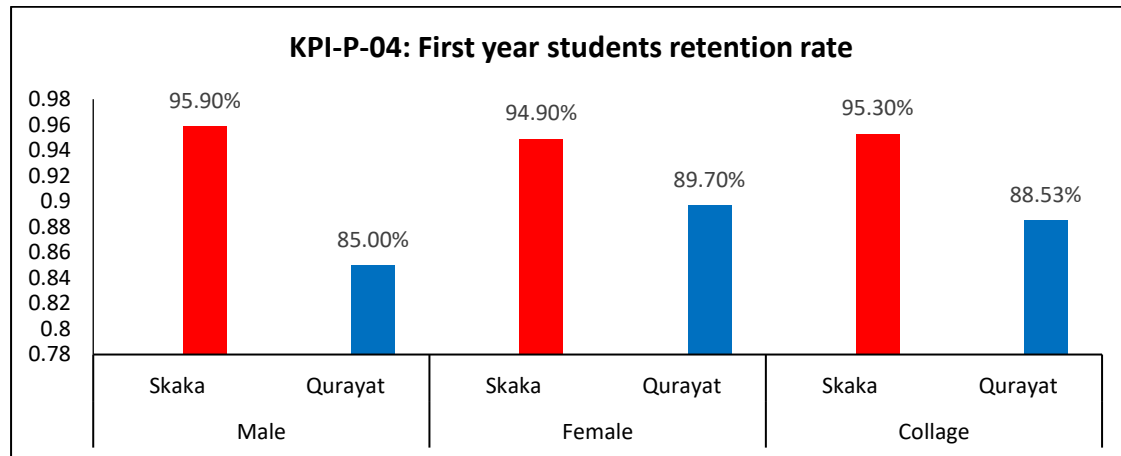
There is difference between actual benchmarks of the female (94.9%) and (89.7%) compared to male (95.9%) and (85%) percentage of first year students retention in the college of applied medical sciences at the Main Campus and Qurayyat.

The above graph shows difference in achieving the strategic plan objectives between Quraiat and Sakaka. There positive difference between two college, but a steadily increasing in achieving the target benchmark.

The above table illustrate the decline of First-year students retention rate from the previous year, this can be as an effect of increased number of students who enrolled in the programs, also as result of decreasing of GPA for students who can enroll in the college. All student who didn't pass the first year need a massive follow up and tutorial courses to exceed the barriers of learning.

KPI- I-04 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
95.9%	85%	94.9%	89.7%	95.3%	88.53%



Analysis (list strengths and recommendations):

The average achievement of actual benchmark for the college in Sakaka is 95.9% for this year (1441-1442) compared to 88.53% for Qurayat. For the male the actual benchmark in Sakaka is higher than Qurayat (95.9% vs 85%) in comparison the achievement of actual benchmark for females in Qurayat is slightly lower than in Sakaka.

Strengths: The college indicator of the objectives of first year retention rate for the programs in the recent year achieved the target benchmarks in all scales of the University, main campus and the University Branch of Qurayat except slightly low in male and program scales of Qurayat branch.

Recommendations: Guidance for the academics for all the students should be continued to maintain the performance where the indicator is achieved and improve the efficacy from the low academic achievement students to pass during the session. The above table illustrate the decline of First-year students retention rate from the previous year, this can be as an effect of increased number of students who enrolled in the programs, also as result of decreasing of GPA for students who can enroll in the college. All student who didn't pass the first year need a massive follow up and tutorial courses to exceed the barriers of learning.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the retention rate of first year students calculated from the number of first year students in college who successfully complete the first year divided by the number of first year students in the same year and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

Majmaah University was chosen because it was recently being accredited by the NCAAA, in addition to its collaboration agreement with the Jouf University to provide the required data for the NCAAA KPIs. Also, Majmaah University similar to Jouf University in governance, infrastructure and budgetary systems. The College of applied medical sciences programs at MU is similar to the programs offered by Jouf University and serve a similar demographic..

2. How was the benchmark calculated?

Percentage of first-year undergraduate students who continue at the program the next year to the total number of first-year students in the same year.

3. Name of the external provider.

The KPI is provided by the **College of Applied Medical Sciences** at Majmaah University.



NCAA KPI Reference Number: KPI-I-05
Jouf University KPI Reference Number: KPI-I-05

KPI: Graduates' employability and enrolment in postgraduate programs.

KPI- I-05 for Applied Medical Sciences College in Sakaka

College

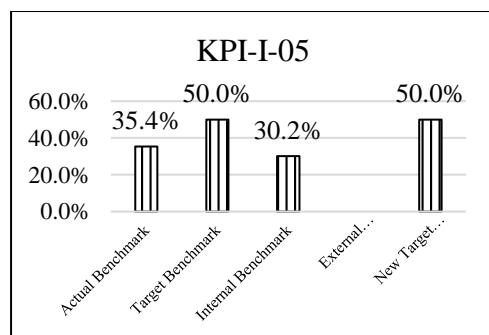
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
a) 35.4% (b) 0%	a) 50% (b) 5%	(a) 30.2% (b) 0%		a) 50% (b) 5%

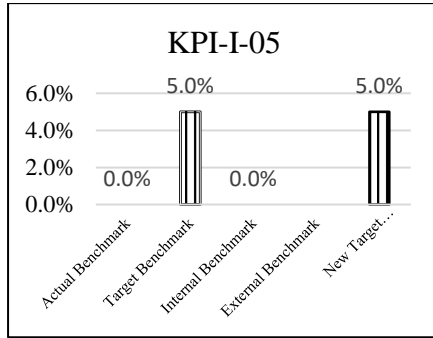
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
a) 34.3% (b) 0%	a) 50% (b) 5%	(a) 38.5% (b) 0%		a) 50% (b) 5%

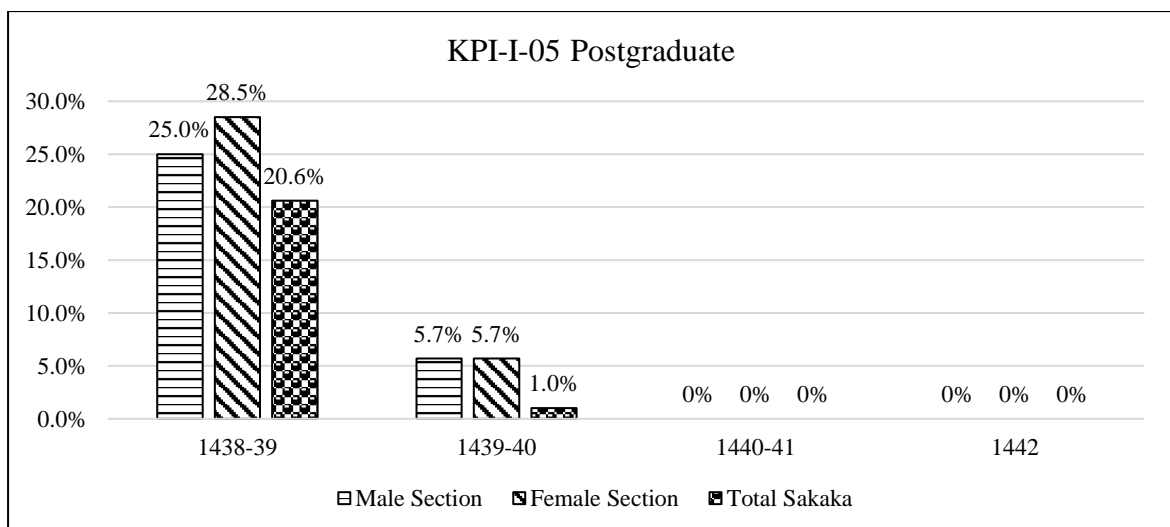
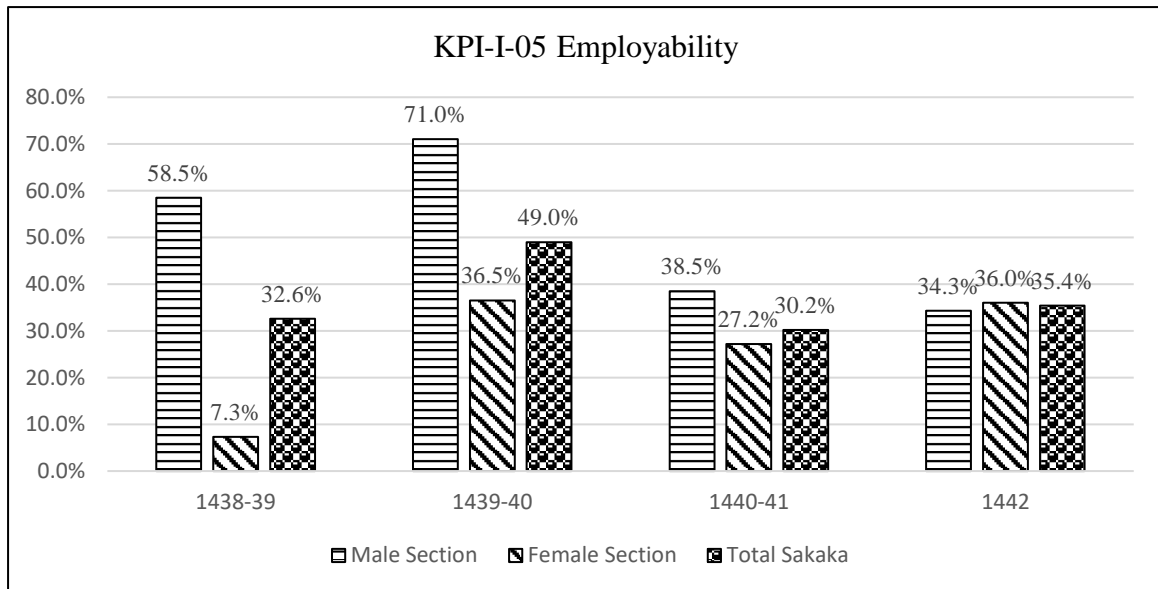
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
a) 36% (b) 0%	a) 50% (b) 5%	(a) 27.2% (b) 0%		a) 50% (b) 5%





Academic Year		1438-39	1439-40	1440-41	1442
Male Section	Employability	58.5%	71%	38.5%	34.3%
	Postgraduate	25%	5.7%	0%	0%
Female Section	Employability	7.3%	36.5%	27.2%	36%
	Postgraduate	28.5	5.7%	0%	0%
Total Sakaka	Employability	32.6%	49%	30.2%	35.4%
	Postgraduate	20.6%	1%	0%	0%





Analysis:

- The results indicate that the graduates' employability and enrolment in postgraduate college programs in recent year (1442 H). Overall, 35.4% of the college students could secure the employment which far away from the target benchmark (50%) and but higher than the previous year internal benchmark 30.2%. The external bench from King Abdulaziz University could not be found through any means.
- A similar situation observed regarding the postgraduate admission and none of the college students could get admission in post-graduation which much lower than the target bench mark of 5%. The external bench from King Abdulaziz University could not be found through any means.
- The value of employment index was high in recent years compared to the last year. The value of the index in the male section decreased, but the female section index increased from last year (36%).
- The value of index of postgraduate was very high (20.6%) in the first which declined to 1% in the middle years but further declined to 0% in the recent years. The value of index in the male section for the first year (1438-39) was 25% which decreased to 5.7% in and to 0% in the recent years. The value of index in the female section for the first year (1438-39) was 28.5% which decreased to 5.7% and to 0% in the recent year.
- The employment value of the new target index is set as 50% for employment and 5% for the postgraduate keeping in view the achievement of the highest score in the program.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The Sakaka College in continuous development and trying to create the employability and postgraduate opportunities for the future year and well determined to present these issues at all levels.

Weaknesses: -

The external benchmark comparison could not be done due to the unavailability of data from the external benchmark King Abdulaziz University.

Recommendations

Employment opportunities should be generated for graduates in the health sector and allied disciplines throughout the country and employability issues should be raised at the government level. Masters and PhD will programs should be introduced at the college level to provide a future path to the students.

**KPI-I-05 for Applied Medical Sciences College in Qurayat
College**

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
Employed : 15.9%	Employed : 45%	Employed : 53%		Employed : 45%
Post study: 0%	Post study: 10%	Post study: 0%	-	Post study: 10%

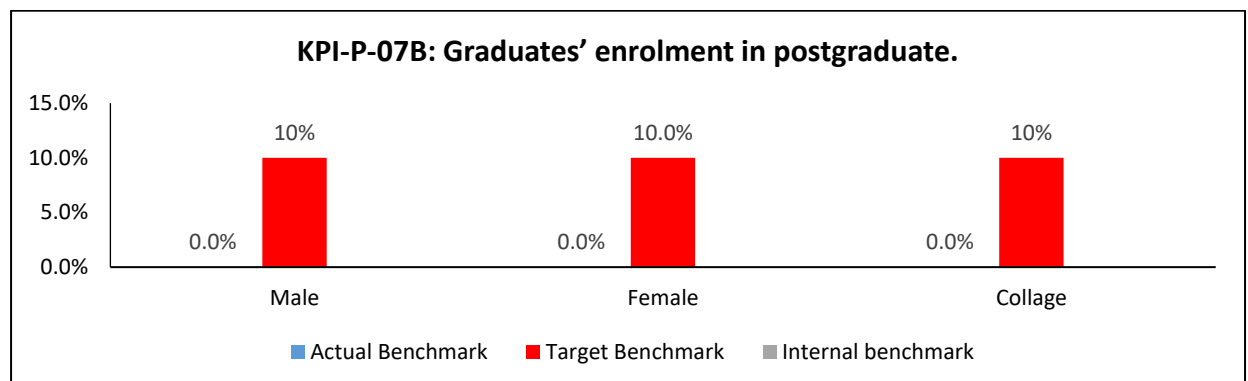
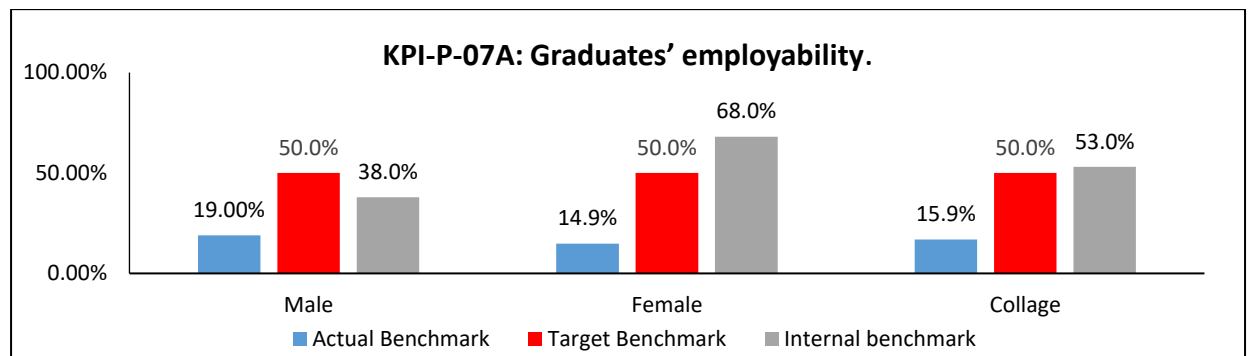
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
Employed : 19%	Employed : 45%	Employed : 38%		Employed : 45%
Post study: 0%	Post study: 10%	Post study: 0%	-	Post study: 10%

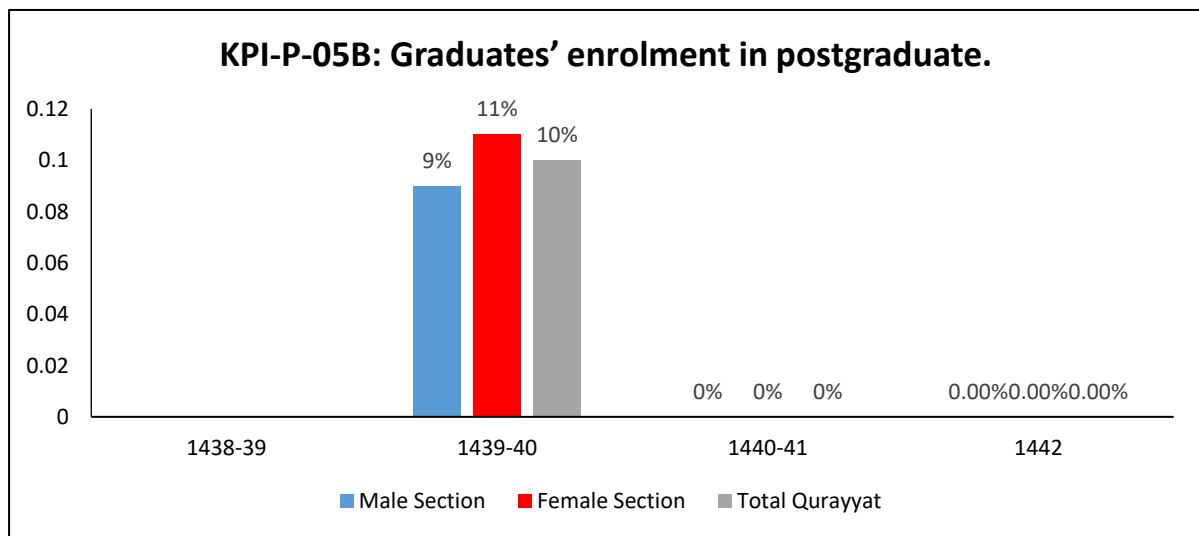
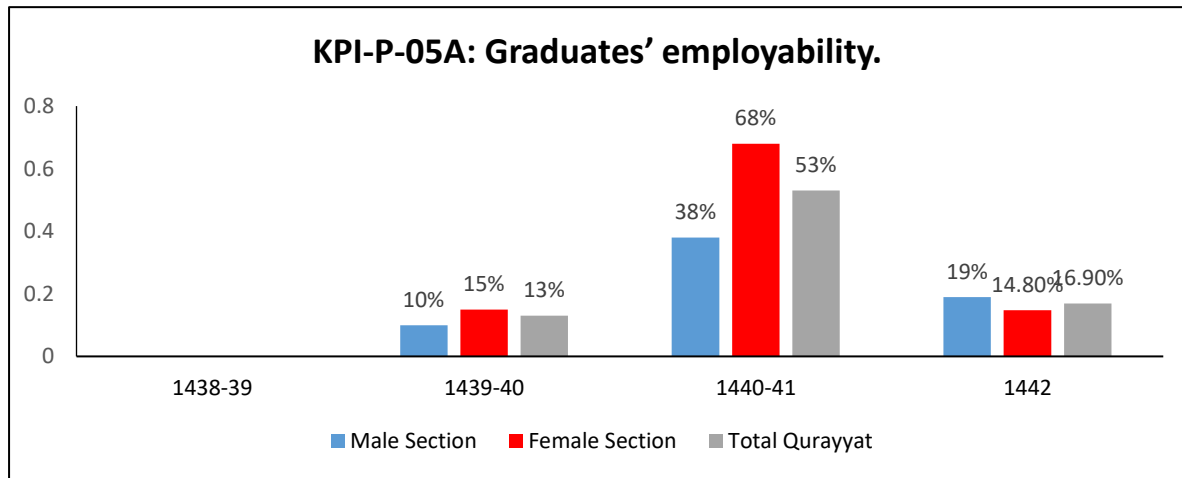
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
Employed : 14.9%	Employed : 45%	Employed : 68%		Employed : 45%
Post study: 0%	Post study: 10%	Post study: 0%	-	Post study: 10%

Analysis (list strengths and recommendations):



Academic Year		1438-39	1439-40	1440-41	1442
Male Section	Employability	NA	10%	38%	19%
	Postgraduate	NA	9%	0%	0%
Female Section	Employability	NA	15%	68%	14.9%
	Postgraduate	NA	11%	0%	0%
Total Qurayyat	Employability	NA	13%	53%	15.9%
	Postgraduate	NA	10%	0%	0%





Analysis (list strengths and recommendations):

The average achievement of actual benchmark for employability in Qurayyat branch is 15.9% this achievement is less than target(45%) and less than internal and external benchmark (53%). For the postgraduates the achievement is (0%) which less than target(10%).

For the male employability the achievement is(19%) which is higher than female sections (14.9%). These achievements, in comparison with target(45%) were found to be not satisfied for male and female. For male and female postgraduates achievement (0%)

The results indicate that the graduates' employability and enrolment in postgraduate college programs in recent year (1441-1442H). The average achievement of actual benchmark for the college is 15.9% for employment and 0% for post studies. The internal benchmark for employment was 53%, while for post studies internal benchmark was 0%, this year no post studies.

Strength point:

Continuously developing and trying to build employability and postgraduate opportunities for the future year in the Qurayat branch of the College.

Weaknesses:

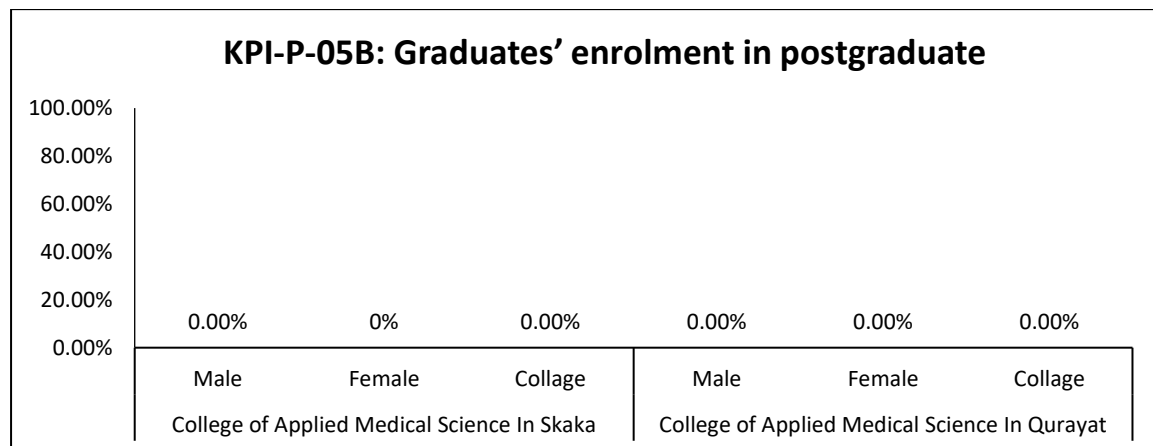
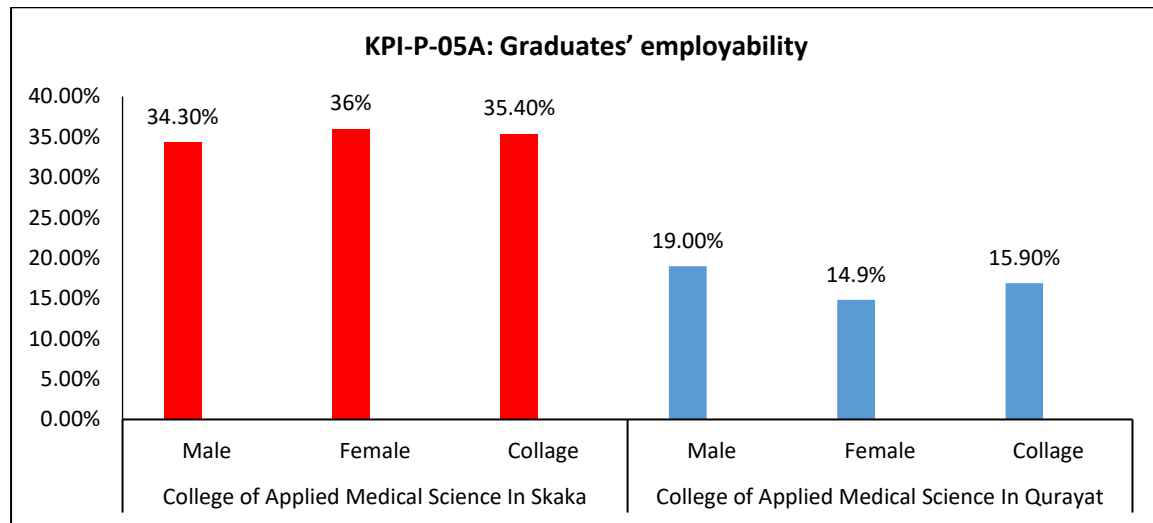
The external benchmark comparison could not be done due to the unavailability of data from the external benchmark Majmaah University.

Recommendations

Employment opportunities should be provided for graduates in the health sector and allied disciplines throughout the country and employability concerns should be raised at the government level. Masters and PhD will programs should be implemented at the college level to offer a potential direction to the students.

KPI- I-05 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
a) 34.3%	a) 36%	a) 35.4%	(a) : 19%	a): 14.9%	a): 15.9%
(b) 0%	(b) 0%	(b) 0%	(b): 0%	b): 0%	b): 0%



Analysis (list strengths and recommendations):

The actual benchmark shows that the employability of graduates in the college of applied medical sciences at the main Campus and University Branch of Qurayat (35.4%) and (15.9%) respectively. The employability of graduates in college programs in the main campus was considerably higher than the employability of graduates in the programs in the University Branch of Qurayat and the University.

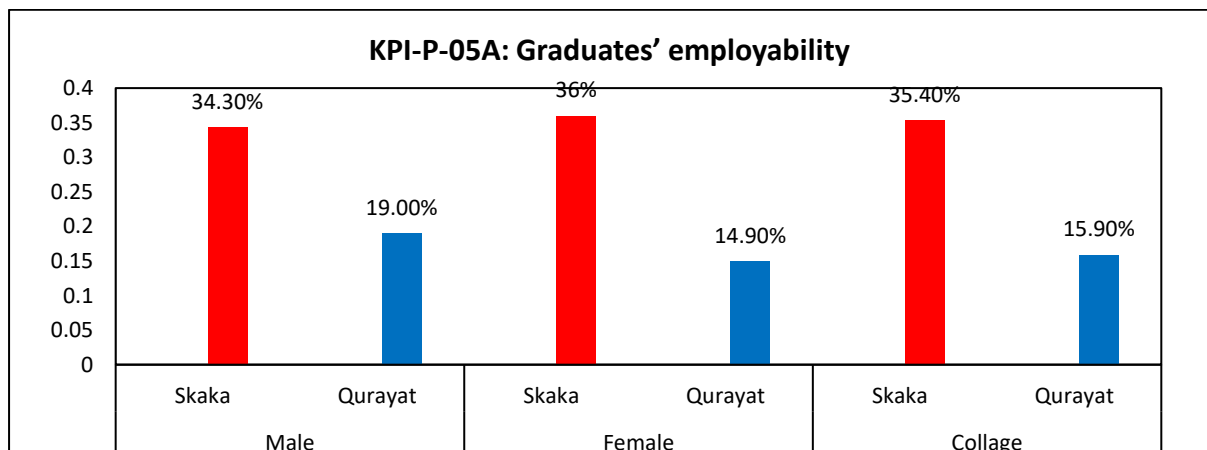
There is difference between actual benchmarks of the female (36%) higher than male (34.3%) scales for the employability of graduates in the at the Main Campus was considerably higher than in the university Branch of Qurayat.

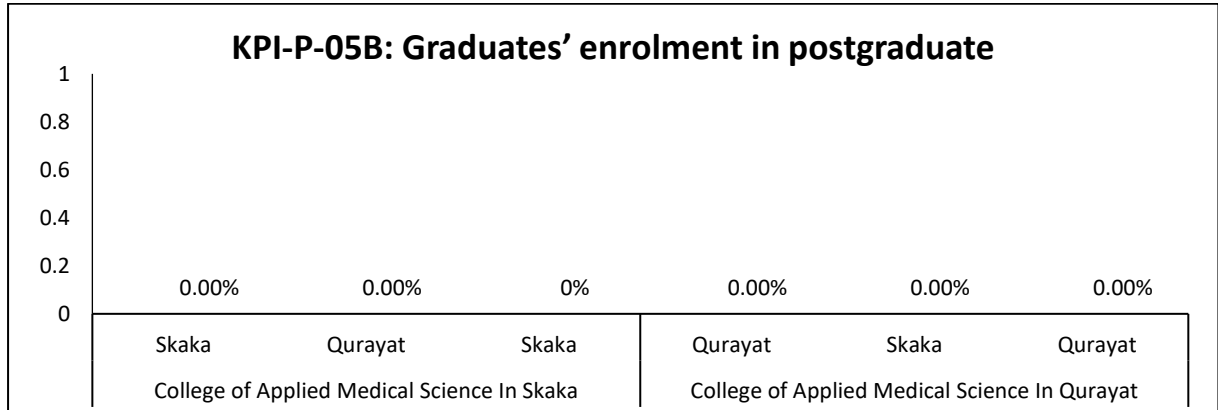
The actual benchmark for postgraduates is (0%) in the main campus in sakaka compared to 0% in Qurayat.

The actual benchmarks increased steadily from the previous year for the college overall, but the female decreased due to the response of graduated female to contact regarding the employment was low in comparison for the number of graduated students.

KPI- I-05 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
a) 34.3% (b) 0%	a): 19% b): 0%	a) 36% (b) 0%	a) : 14.9% b) : 0%	a) 35.4% (b) 0%	a) : 15.9% b): 0%





Analysis (list strengths and recommendations):

The actual benchmarks increased steadily from the previous year for the college overall, but the female decreased due to the response of graduated female to contact regarding the employment was low in comparison for the number of graduated students.

Recommendations:

Employment opportunities should be generated for graduates in the health sector and allied disciplines throughout the country and employability issues should be raised at the government level. Master's program should be introduced in the Clinical Laboratory Sciences program to provide a future path to the students.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the faculty graduates joining graduate programs calculated from the number of graduates of undergraduate programs in the college who enrolled in graduate programs during the first year of their graduation divided by the total number of college graduates in the same year and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

Majmaah University was chosen because it was recently being accredited by the NCAAA, in addition to its collaboration agreement with the Jouf University to provide the required data for the NCAAA KPIs. Also, Majmaah University similar to Jouf University in governance, infrastructure and budgetary systems. The College of applied medical sciences programs at MU is similar to the programs offered by Jouf University and serve a similar demographic..

2. How was the benchmark calculated?

The benchmark was calculated based on the faculty graduates joining graduate programs calculated from the number of graduates of undergraduate programs in the college who enrolled in graduate programs during the first year of their graduation divided by the total number of college graduates in the same year and multiplied by 100.

3. Name of the external provider.

The KPI is provided by the **College of Applied Medical Sciences** at Majmaah University.

NCAA KPI Reference Number: KPI-I-06
Jouf University KPI Reference Number: KPI-I-06

KPI: Graduation rate for Undergraduate Students in the specified period

KPI- I-06 for Applied Medical Sciences College in Sakaka College

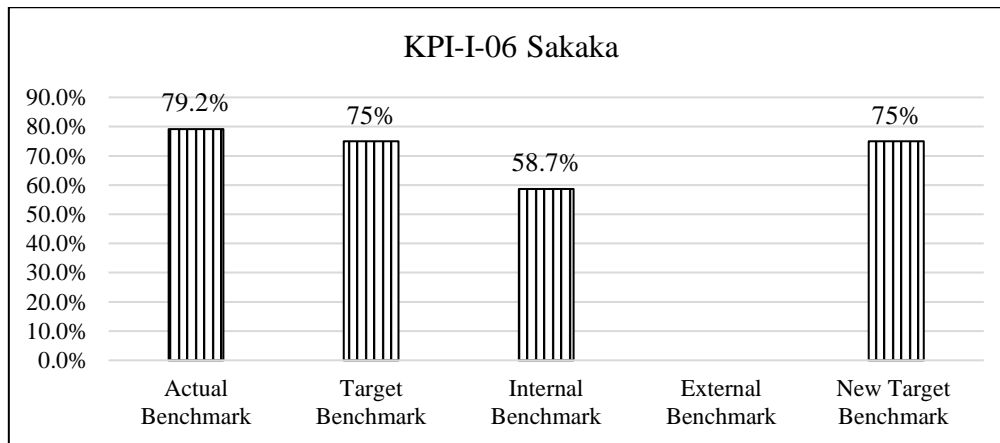
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
79.2%	75%	58.7%		75%

(Male Section)

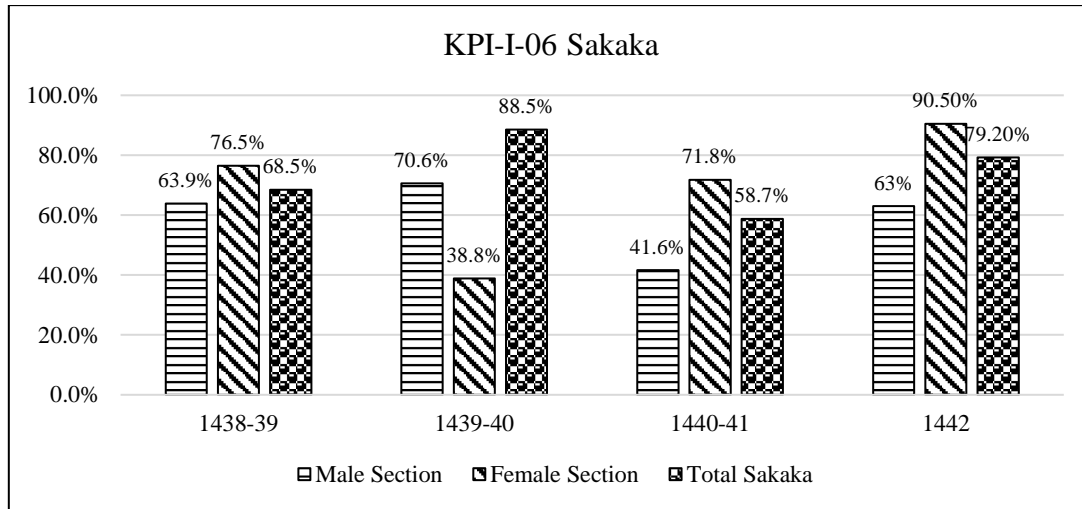
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
63%	75%	41.6%		75%

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
90.5%	75%	88.5%		75%



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	63.9%	70.6%	41.6%	63%
Female Section	76.5%	38.8%	71.8%	90.5%
Total Sakaka	68.5%	88.5%	58.7%	79.2%



Analysis:

- The results indicate that the graduation rate for undergraduate students in the specified period for the College was 79.2% which is higher than the target benchmark. The external bench from King Abdulaziz University could not be found through any means.
- The value of index in the first (1438-39) and the second year (1439-40) was higher than the 1440-41 but the values are increased in the recent year as shown in the above table.
- The value of male index is 63% which is high in recent year compared to 41.6% in the last year.
- The value of the female index is 90.5% in recent years, which is higher than the 71.8% index of the last year.
- The value of the new target index is maintained at 75% as of the last year target.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The College is well determined for continuous improvement to increase the graduation rate by impementiong all the necessary measures.

Weaknesses: -

The external benchmark comparison could not be done due to the unavailability of data from the external benchmark King Abdulaziz University.

Recommendations

The recommendations to strengthen the base line education may be sent to the education department and the students should be facilitated and encouraged more to acclimatize them when they join the university environment.

KPI-I-06 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
48.91%	75%	43.04%		75%

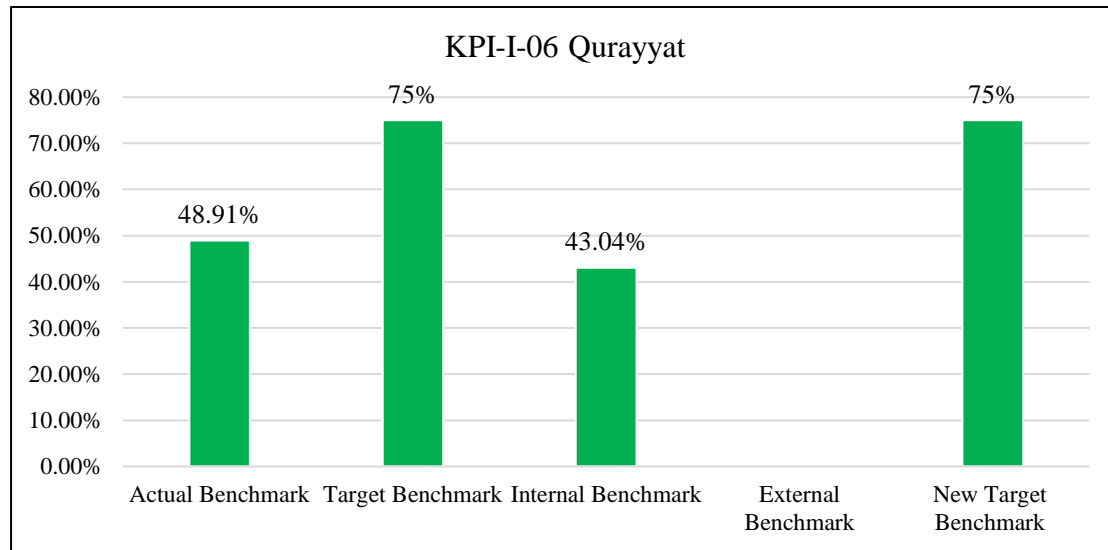
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
18.4%	75%	8.23%		75%

(Female Section)

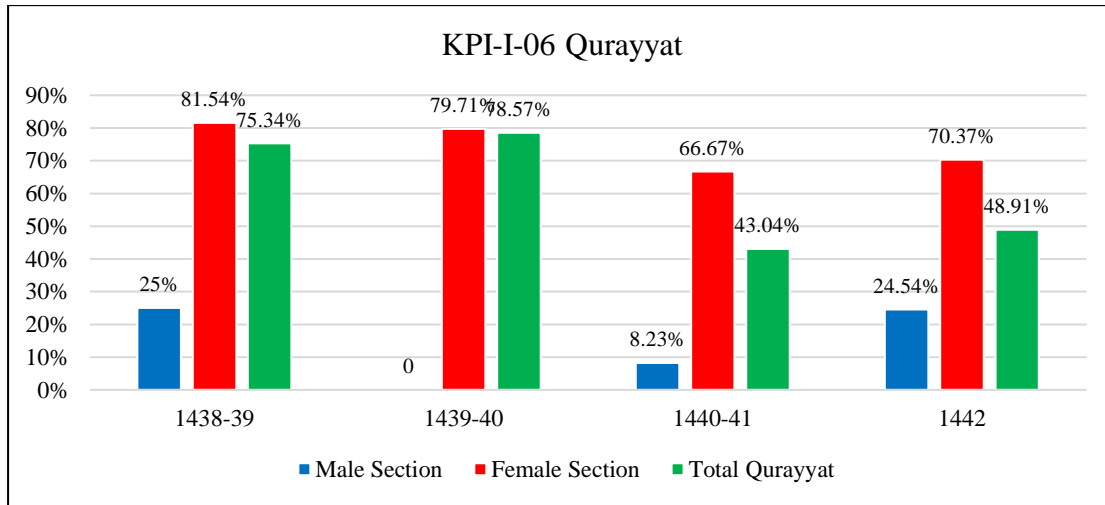
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
70.37%	75%	66.60%		75%

Analysis (list strengths and recommendations):



6- Graduation rate for Undergraduate Students in the specified period

Academic Year	1438-39	1439-40	1440-41	1442
Male Section	25%	0	8.23%	18.4%
Female Section	81.54%	79.71%	66.67%	70.37%
Total Qurayat	75.34%	78.57%	43.04%	48.91%



Analysis:

The average achievement of actual benchmark for the college is 48.91% for academic year (1441-1442) compared with 43.04% for (1440-1441) that still not achieved at the level of the programs and college. However, the KPI's value show that there are some difficulties facing the students in progress to complete the programs syllabus and it is necessary to create an effective orientation programs to help them to adjust to university life and sustain continuity in the program.

Strength point:

By taking all the requisite steps, the College is well committed to continuous improvement to increase the graduation rate.

Weaknesses:

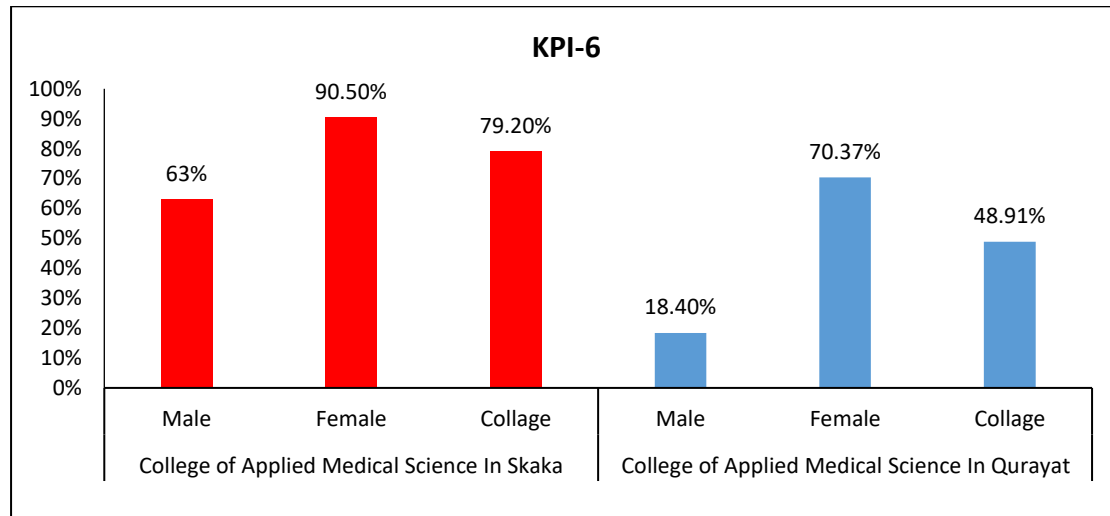
Due to the unavailability of data from the external Majmaah University benchmark, an external benchmark comparison could not be made.

Recommendations:

The suggestions for improving basic line education can be submitted to the education department, and when they enter the university community, the students should be facilitated and encouraged further to acclimatize them.

KPI- I-06 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
63%	90.5%	79.2%	18.4%	70.37%	48.91%



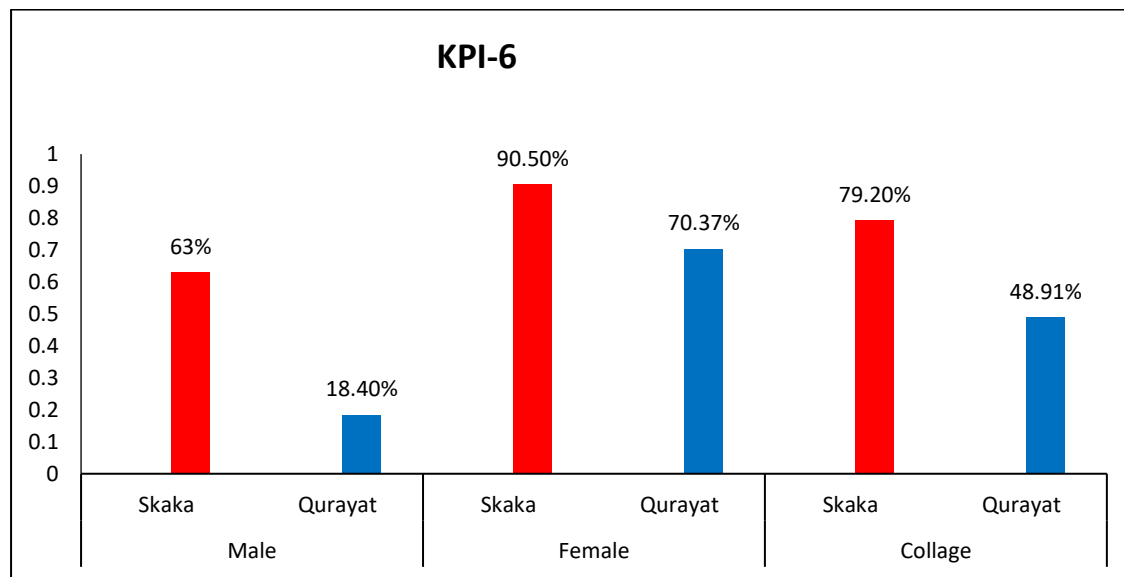
Analysis (list strengths and recommendations):

The above table shows an improved in the Graduation rate for Undergraduate Students in the specified period, but still under the end- strategic plan target benchmark in Sakaka.

This need more improvement and critical follow up for the students who didn't pass in the study levels as curriculum timetable, while in Qurayat, it is reflecting that target was not achieved at the level of the programs and college. However, the KPI's value show that there are some difficulties facing the students in progress to complete the programs syllabus and it is necessary to create an effective orientation programs to help them to adjust to university life and sustain continuity in the program

KPI- I-06 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
63%	18.4%	90.5%	70.37%	79.2%	48.91%



Analysis (list strengths and recommendations):

The above table shows an improved in the Graduation rate for Undergraduate Students in the specified period, but still under the end- strategic plan target benchmark in Sakaka.

This need more improvement and critical follow up for the students who didn't pass in the study levels as curriculum timetable, while in Qurayat, it is reflecting that target was not achieved at the level of the programs and college. However, the KPI's value show that there are some difficulties facing the students in progress to complete the programs syllabus and it is necessary to create an effective orientation programs to help them to adjust to university life and sustain continuity in the program



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the bachelor degree graduation rate in the specified period calculated from the number of undergraduate students who completed the programs during the prescribed period of the program from each batch divided by the total number of students enrolled in programs in each batch and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

NCAA KPI Reference Number: KPI-I-07
Jouf University KPI Reference Number: KPI-I- 07

KPI: Satisfaction of beneficiaries with learning resources.

KPI- I-07 for Applied Medical Sciences College in Sakaka

College

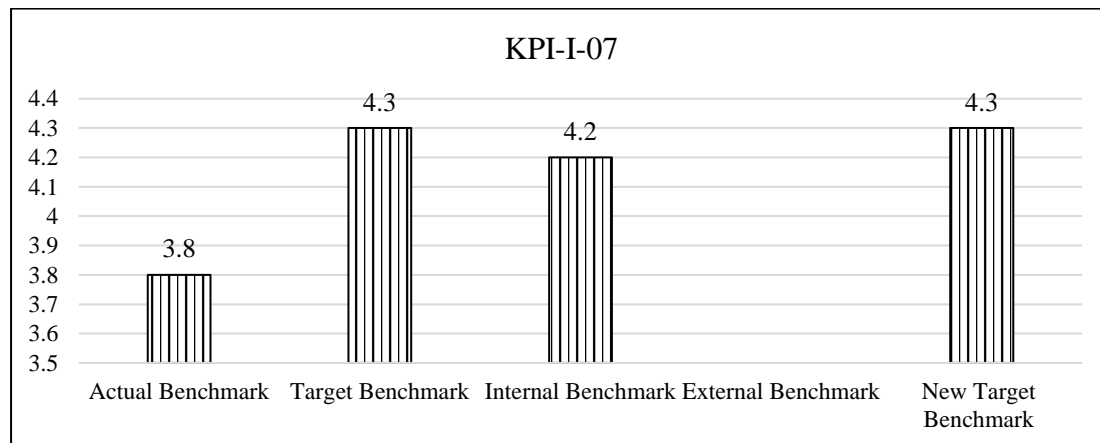
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.8	4.3	4.2		4.3

(Male Section)

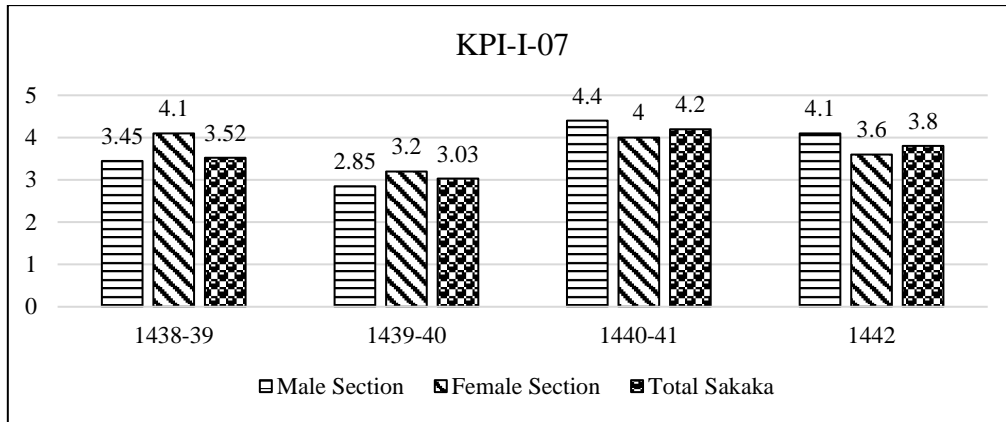
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
4.1	4.3	4.4		4.3

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.6	4.3	4		4.3



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	3.45	2.85	4.4	4.1
Female Section	4.1	3.2	4	3.6
Total Sakaka	3.52	3.03	4.2	3.8



Analysis:

- The results indicate that the satisfaction of beneficiaries with the learning resources for the college is slightly decreased in recent year (1442) and reached 3.8 which is lower than the last year target benchmark which was 4.3. The external bench from King Abdulaziz University could not be found through any means.
- The value of index in the first and the middle year was lower , increased in 1440-41 but slightly decreased in recent year as shown in the above table.
- The value of male index was lowest (2.85) in the 1439-40 year compared to 3.45 in the first year which is observed highest (4.4) in 1440-41 and 4.1 in 1442.
- The value of female index was 4 in 1440-41 and 3.6 in 1442.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The college is in continuous development to achieve the indicator of the objectives of satisfaction of beneficiaries with the learning resources for the College (Sakaka) in the recent year compared to the previous year, which did not reach the target level of performance.

Weaknesses: -

The external benchmark comparison could not be done due to the unavailability of data from the external benchmark King Abdulaziz University.

Recommendations

Continue evaluation and improvement in learning resources should be required to deliver the quality and advance education.

KPI-I-07 for Applied Medical Sciences College in Qurayat

College

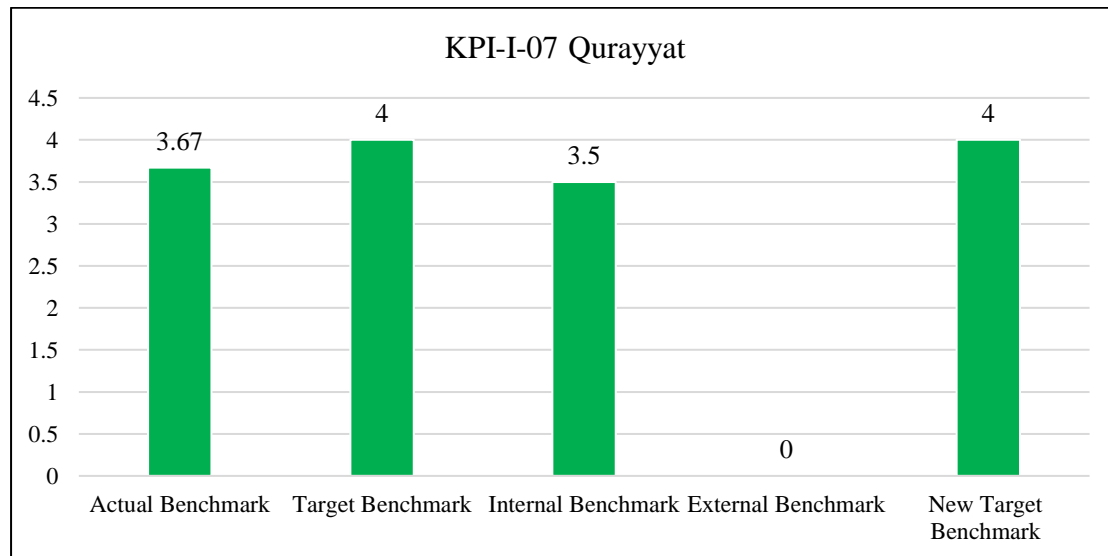
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.67	4.0	3.5	-	4.0

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.55	4.0	3.25	-	4.0

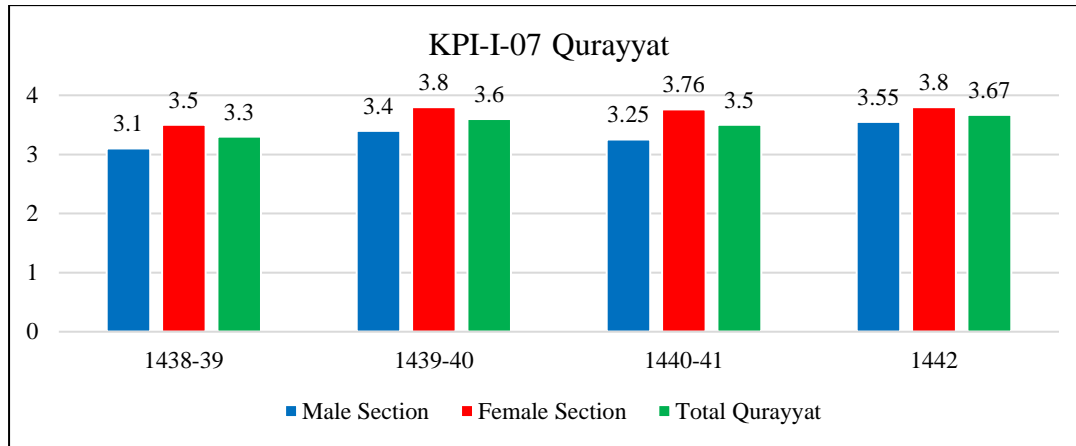
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.8	4.0	3.76	-	4.0



7- Satisfaction of beneficiaries with learning resources.

Academic Year	1438-39	1439-40	1440-41	1442
Male Section	3.1	3.4	3.25	3.55
Female Section	3.5	3.8	3.76	3.8
Total Qurayyat	3.3	3.6	3.5	3.67



Analysis (list strengths and recommendations):

The average achievement of actual benchmark for the college is 3.67 out of 5 for academic year (1441-1442) compared with 3.5 for (1440-1441). KPI value reveals some facts about library service for example the college must pay all attention to support learning resources by providing financial support as well as human resources with high experience. It recommended working on internal and external benchmark markers data.

Strength point:

The College is in continuous development in order to achieve the objective measure of satisfaction of beneficiaries with the College's learning services (Qurayyat) over the past year compared to the previous year, which has not met the target level of results.

Weaknesses:

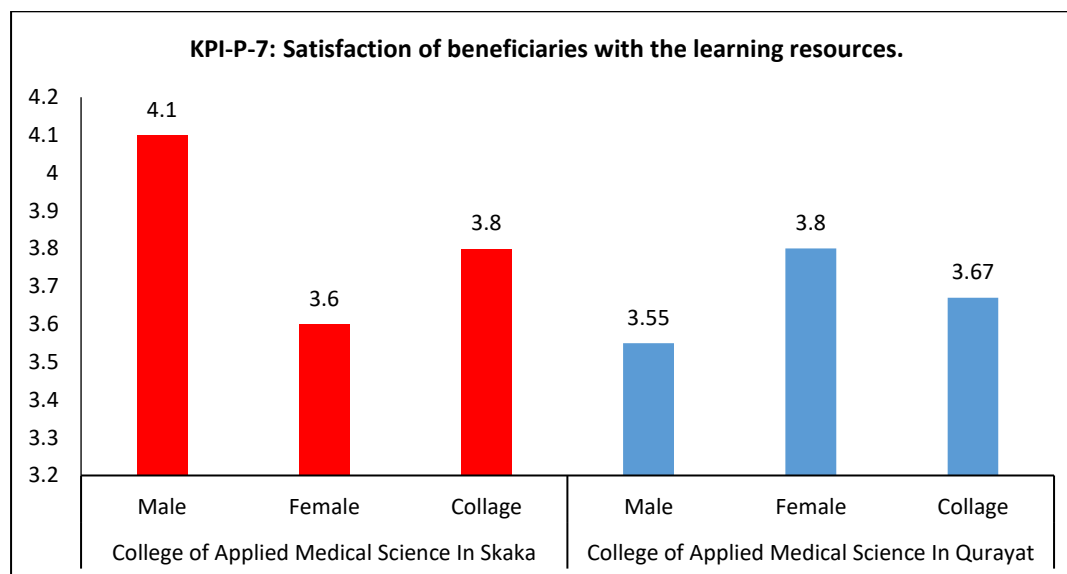
Due to the unavailability of data from the external King Abdul-Aziz University benchmark, an external benchmark comparison could not be made.

Recommendations

To provide quality and advance education, continued evaluation and development of learning resources should be required.

KPI- I-07 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
4.1	3.6	3.8	3.55	3.8	3.67



Analysis (list strengths and recommendations):

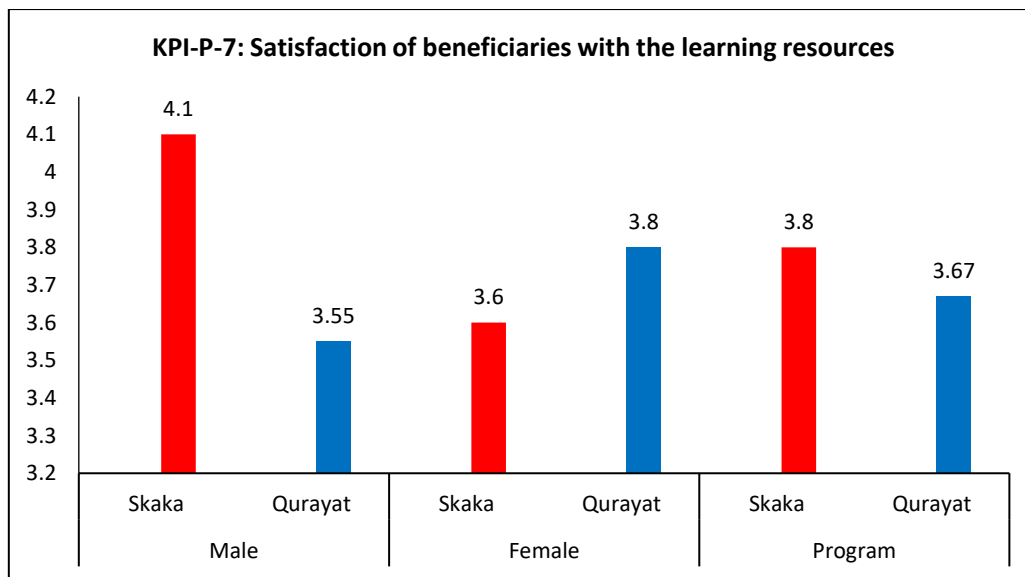
In Sakaka, the Satisfaction of beneficiaries with learning resources is low in comparison to internal benchmark, this due to low response rate for the survey which conducted to check Satisfaction of beneficiaries with learning resources.

This needs encourage the beneficiaries to respond more effectively to the survey. Also improve the weakness points from the analysis of the survey.

In Qurayat, The average achievement of actual benchmark for the college is 3.67 out of 5 for academic year (1441-1441) compared with 3.5 for (1440-1441). KPI value reveals some facts about library service for example the college must pay all attention to support learning resources by providing financial support as well as human resources with high experience. It recommended working on internal and external bench markers data.

KPI- I-07 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
4.1	3.55	3.6	3.8	3.8	3.67



Analysis (list strengths and recommendations):

In Sakaka, the Satisfaction of beneficiaries with learning resources is low in comparison to internal benchmark, this due to low response rate for the survey which conducted to check Satisfaction of beneficiaries with learning resources.

This needs encourage the beneficiaries to respond more effectively to the survey. Also improve the weakness points from the analysis of the survey.

In Qurayat, The average achievement of actual benchmark for the college is 3.67 out of 5 for academic year (1441-1441) compared with 3.5 for (1440-1441). KPI value reveals some facts about library service for example the college must pay all attention to support learning resources by providing financial support as well as human resources with high experience. It recommended working on internal and external bench markers data.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on a questionnaire to measure the satisfaction of beneficiaries (faculty and students) from learning sources divided by the total number of students enrolled in programs in each batch and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

NCAA KPI Reference Number: KPI-I-08
Jouf University KPI Reference Number: KPI-I-08

KPI: Employers' evaluation of the institution graduates proficiency.

KPI- I-08 for Applied Medical Sciences College in Sakaka

College

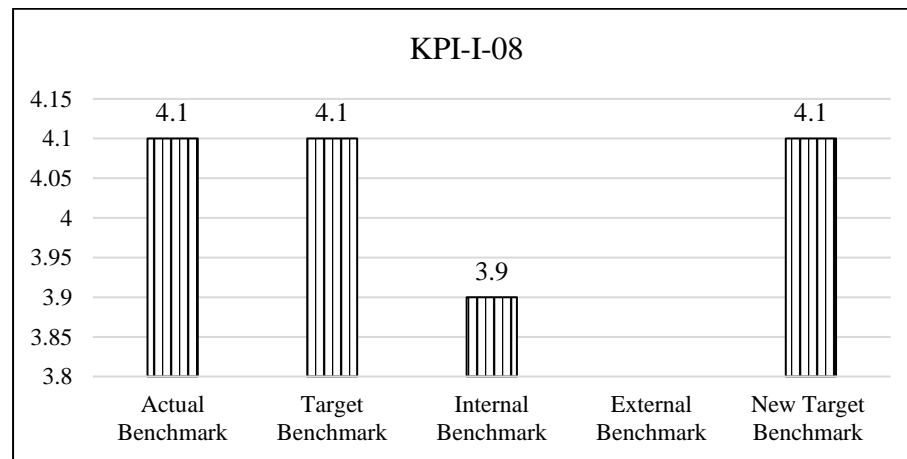
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
4.1	4.1	3.9		4.1

(Male Section)

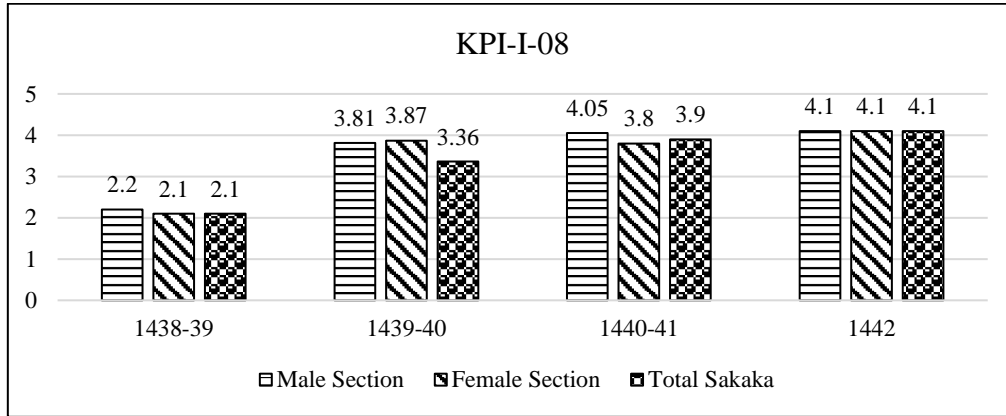
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
4.1	4.1	4.05		4.1

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
4.1	4.1	3.8		4.1



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	2.2	3.81	4.05	4.1
Female Section	2.1	3.87	3.8	4.1
Total Sakaka	2.1	3.36	3.9	4.1



Analysis:

- The results indicate that the employers' evaluation of the program graduates proficiency for the college has increased in recent year (1442) and reached 4.1 which higher than the last year internal benchmark and equal to the target benchmark which was 4.1. The external bench from King Abdulaziz University could not be found through any means.
- The value of index in the first three years was low but was high in the recent year (1442) as shown in the above table.
- The value of index in the male section was lowest in the first year with comparative increase in the next two years and highest in the recent year.
- The value of index in the female section was lowest in the first year with an almost equal increase in the second, third and fourth year.
- The value of the new target index is set as 4.1 keeping in view for the achievement of the highest score in the college.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The program is in continuous development through the increase in the indicator of the objectives of quality of learning experience for the College (Sakaka) in the recent year compared to the previous years, which achieved the target level of performance.

Weaknesses: -

The external benchmark comparison could not be done due to the unavailability of data from the external benchmark King Abdulaziz University.

Recommendations

There is a need to continuously encourage the employer to response more effectively to the survey. In addition, the poor items satisfaction need to be improved according to the response and discuss the weakness with the employers.

KPI-I-08 for Applied Medical Sciences College in Qurayat

College

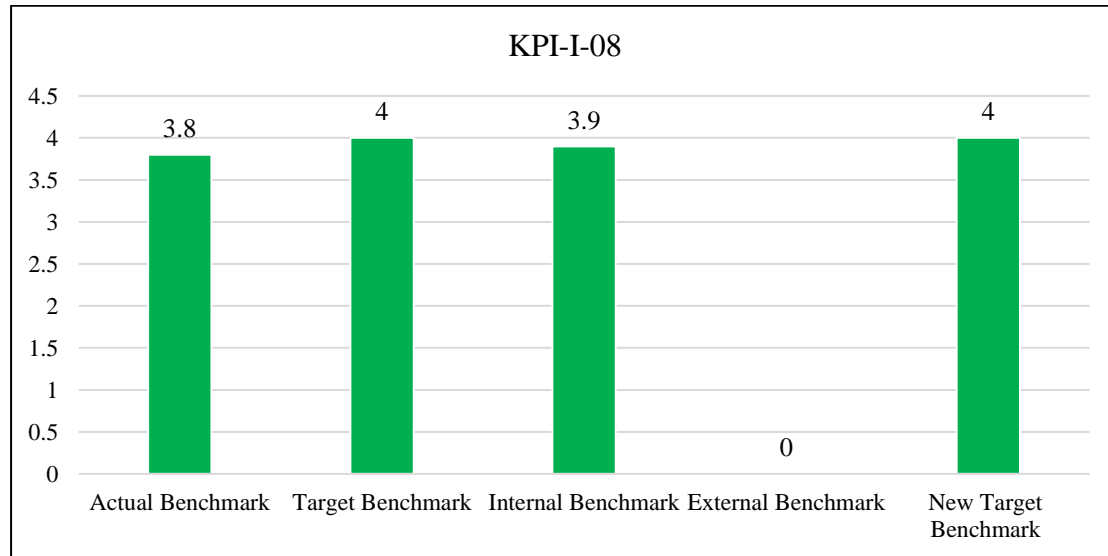
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.8	4.0	3.9	-	4.0

(Male Section)

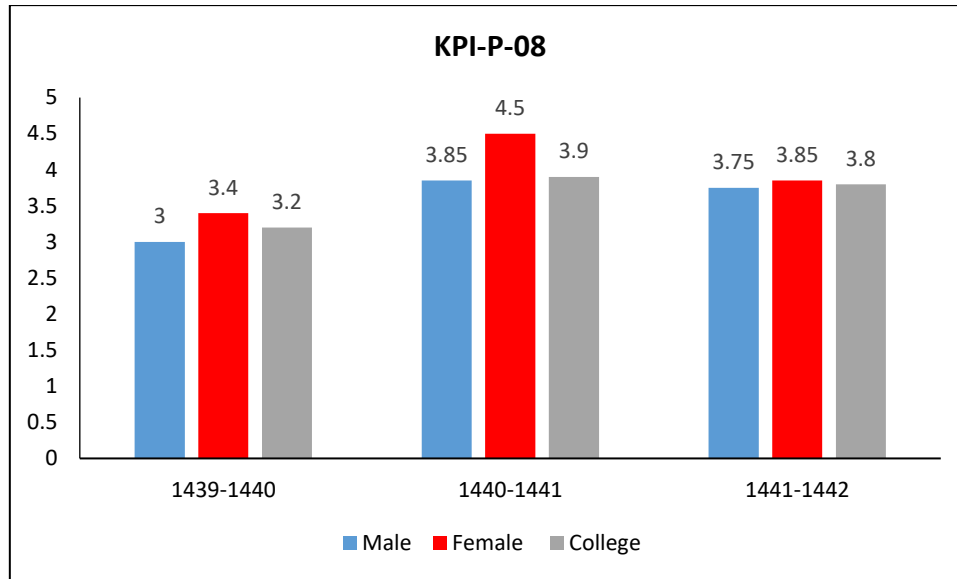
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.75	4.0	3.85	-	4.0

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.85	4.0	4.5	-	4.0



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	3.0	3.85	3.75
Female Section	NA	3.4	4.5	3.85
Total Sakaka	NA	3.2	3.9	3.8



Analysis (list strengths and recommendations):

The results indicate that the employers' evaluation of the program graduates proficiency for the college has decreased in recent year (1441-1442) and reached 3.8 which slightly lower than the last year internal benchmark that was 3.9 but slightly lower than the target benchmark which was 4.0. It recommended for the college to adopt strategies reviewing the programs.

Strength point:

The program is in continuous progress by increasing the level of quality of the College's Standard of Learning Experience (Qurayat) goals over the past year compared to previous years by reaching the target level of results.

Weaknesses:

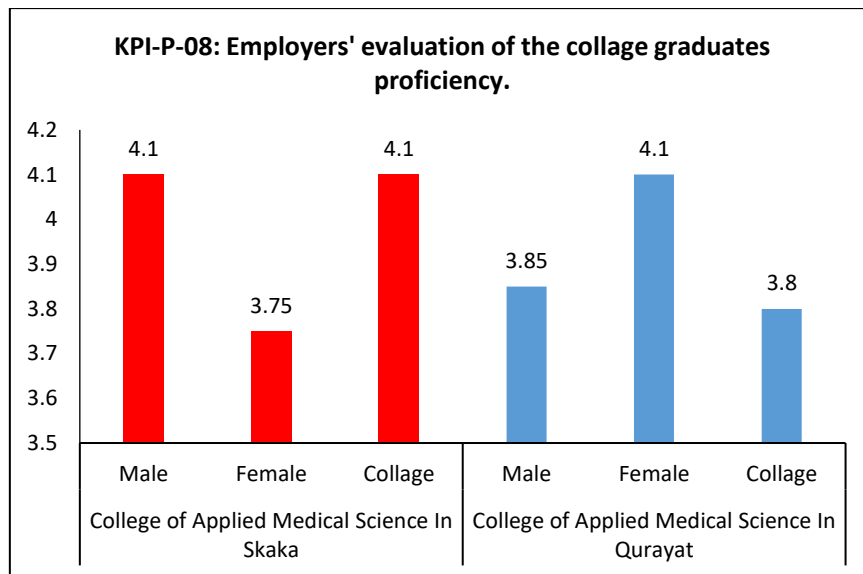
Due to the unavailability of data from the external King Abdul-Aziz University benchmark, an external benchmark comparison could not be made.

Recommendations

The employer must be continually encouraged to respond more efficiently to the survey. In addition, the satisfaction of bad products must be increased according to the response and the employers must examine the deficiency.

KPI- I-08 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
4.1	4.1	4.1	3.75	3.85	3.8



Analysis (list strengths and recommendations):

In Sakaka the table shows the actual benchmark for the college is slightly higher than the target.

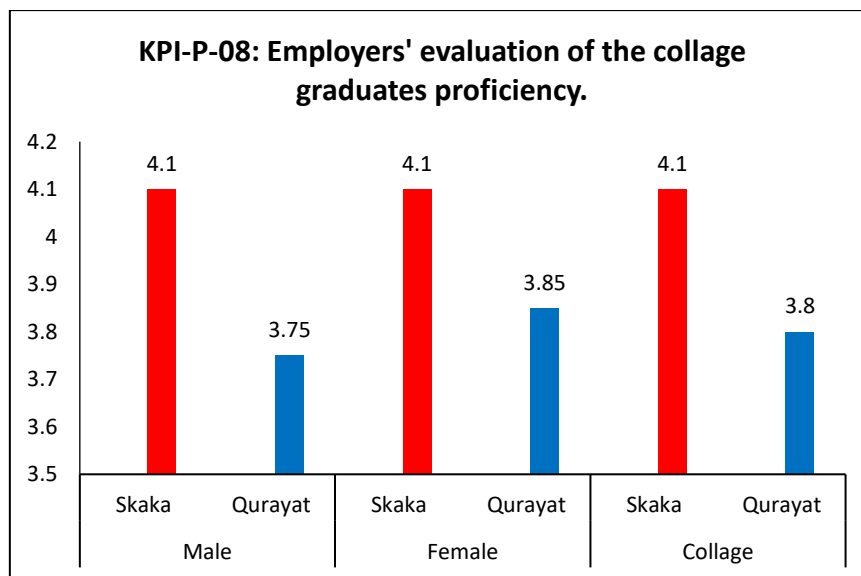
This need to encourage the employer to response more effectively to the survey.

In addition, the poor items satisfaction need to be improved according to the response and discuss the weakness with the employers.

Qurayat, The average achievement of actual benchmark for the college is 3.8 out of 5 for this year, which is reflecting that target was not achieved at the level of the college because this is the first batch of graduates. It recommended for the college to adopt strategies reviewing the programs

KPI- I-08 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
4.1	3.75	4.1	3.85	4.1	3.8



Analysis (list strengths and recommendations):

In Sakaka the table shows the actual benchmark for the college is slightly higher than the target.

This need to encourage the employer to response more effectively to the survey.

In addition, the poor items satisfaction need to be improved according to the response and discuss the weakness with the employers.

Qurayat, The average achievement of actual benchmark for the college is 3.8 out of 5 for this year, which is reflecting that target was not achieved at the level of the college because this is the first batch of graduates. It recommended for the college to adopt strategies reviewing the programs



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on a questionnaire to evaluate employment agencies for the efficiency of college graduates on a scale of five levels in an annual survey.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.



NCAA KPI Reference Number: KPI-I-09

Jouf University KPI Reference Number: KPI-I-09 (NA)

KPI: Annual expenditure rate per student.

The expenditure details are not available with the college.

**KPI- I-09 for Applied Medical Sciences College in Sakaka
College**

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

Analysis (list strengths and recommendations):

No data available data for this KPI

KPI-I-09 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

Analysis (list strengths and recommendations):

KPI- I-09 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College

Analysis (list strengths and recommendations):

KPI- I-09 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat

Analysis (list strengths and recommendations):



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on annual student spending rate calculated by the annual student spending rate calculated by the annual operating expenses divided by the total number of students.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

King Abdulaziz University, Saudi Arabia.

NCAAA KPI Reference Number: KPI-I-10

Jouf University KPI Reference Number: KPI-I-10

KPI: Students' satisfaction with the offered services.

**KPI- I-10 for Applied Medical Sciences College in Sakaka
College**

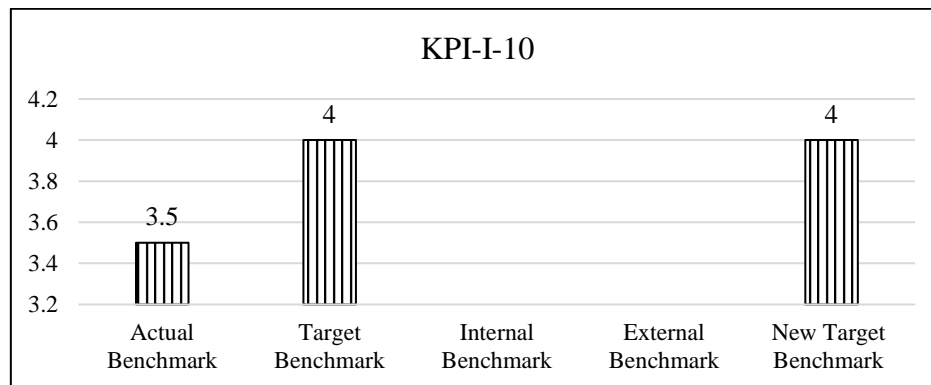
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.5	4	NA		4

(Male Section)

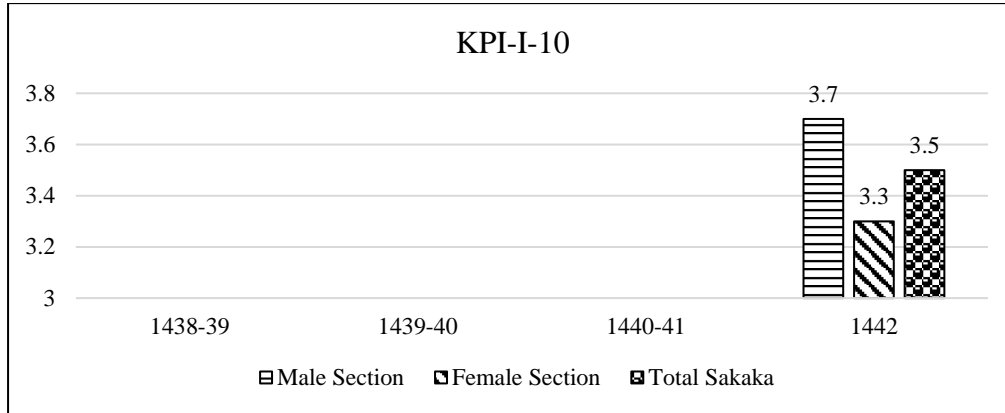
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.7	4	NA		4

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.3	4	NA		4



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	NA	NA	3.7
Female Section	NA	NA	NA	3.3
Total Sakaka	NA	NA	NA	3.5



Analysis (list strengths and recommendations):

Analysis:

The average achievement of actual benchmark for the college is 3.5 for this which is reflecting that target was not achieved at the level of the college. It recommended for the college to adopt strategies to improve offered services

Strength point:

The program is in continuous progress by increasing the level of quality of the College's Standard of Students' offered services goals over the past year compared to previous years by reaching the target level of results.

Weaknesses:

Due to the unavailability of data from the external King Abdul-Aziz University benchmark, an external benchmark comparison could not be made.

Recommendations

Increasing the level of quality of the College's Standard of Students' offered services goals.

**KPI-I-10 for Applied Medical Sciences College in Qurayat
College**

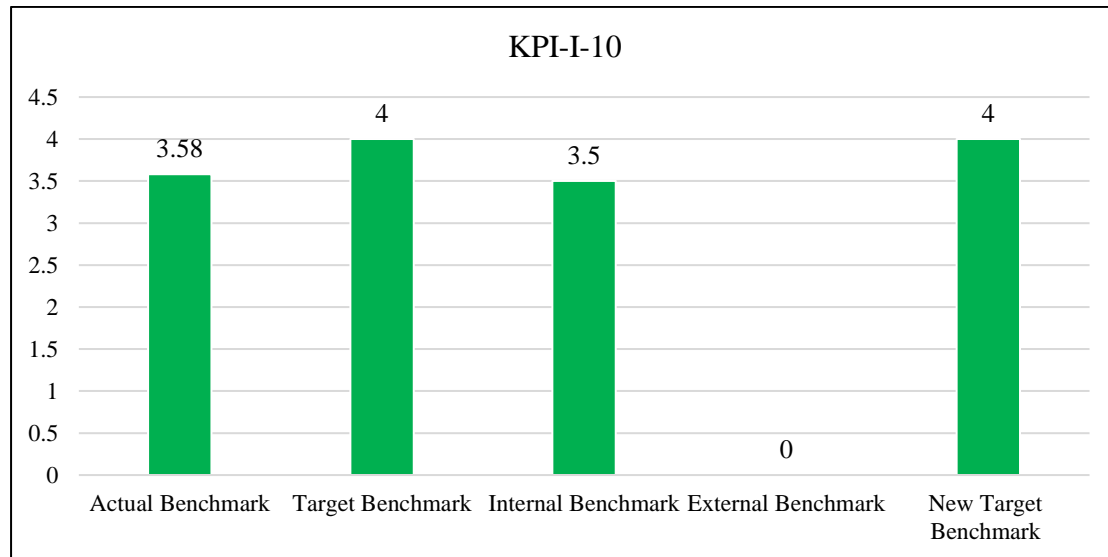
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.58	4.0	3.5	-	4.0

(Male Section)

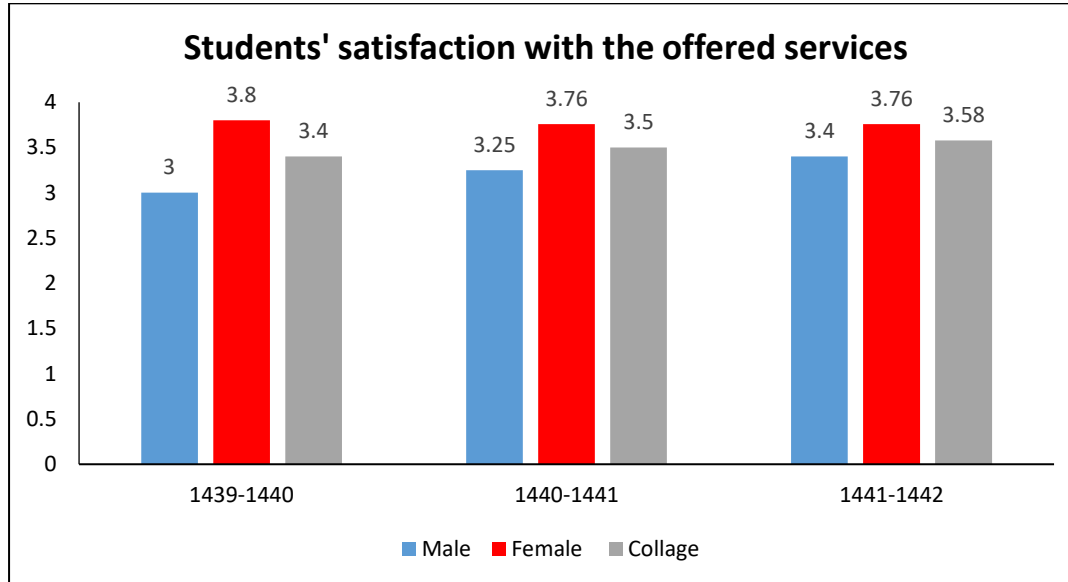
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.4	4.0	3.25	-	4.0

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.76	4.0	3.76	-	4.0



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	3.0	3.25	3.4
Female Section	NA	3.8	3.76	3.76
Total Sakaka	NA	3.4	3.5	3.58



Analysis (list strengths and recommendations):

Analysis:

The average achievement of actual benchmark for the college is 3.58 out of 5 for this year (1441- 1442) compared with 3.5 for last year (1440-1441), which is reflecting that target was not achieved at the level of the college for last two years. It recommended for the college to adopt strategies to improve offered services

Strength point:

The program is in continuous progress by increasing the level of quality of the College's Standard of Students' offered services (Qurayat) goals over the past year compared to previous years by reaching the target level of results.

Weaknesses:

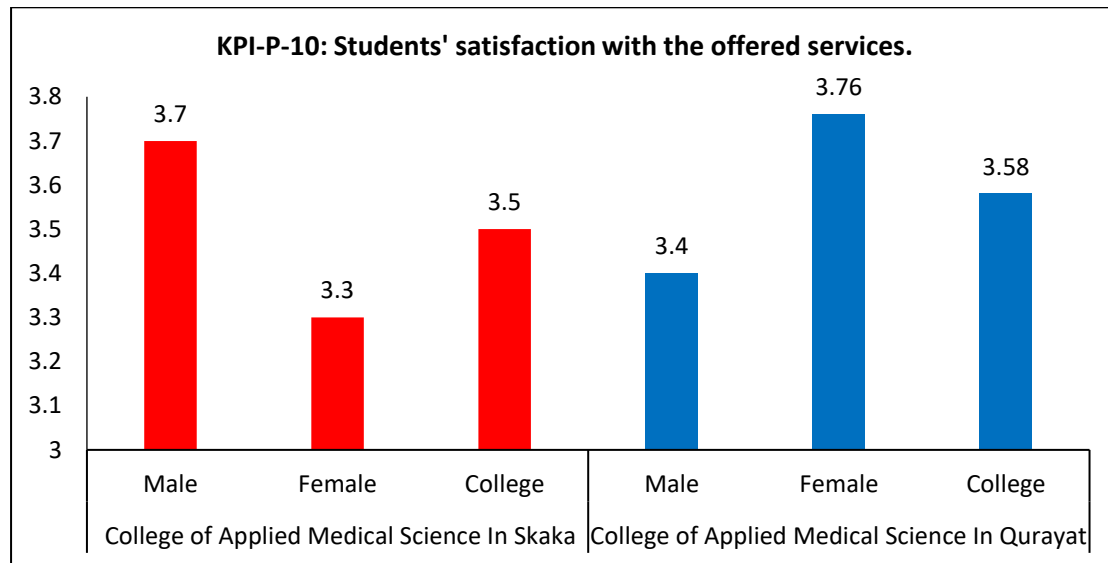
Due to the unavailability of data from the external King Abdul-Aziz University benchmark, an external benchmark comparison could not be made.

Recommendations

Increasing the level of quality of the College's Standard of Students' offered services goals.

KPI- I-10 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
3.7	3.3	3.5	3.4	3.76	3.58



Analysis (list strengths and recommendations):

In Sakaka, The table shows the increased actual benchmark more than target and internal benchmark.

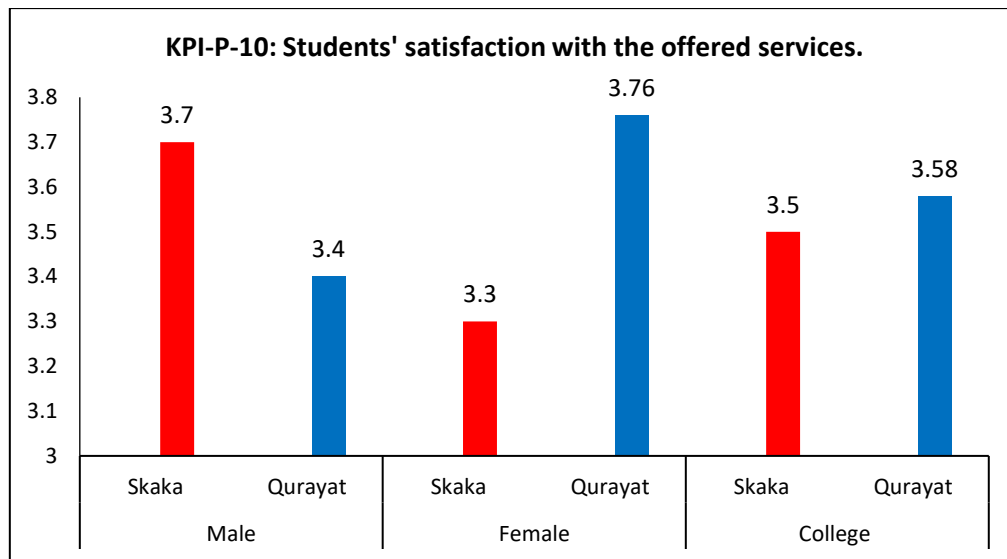
This gives some strong indicators about the Students' satisfaction with the offered services, this means there are development for the offered services.

This needs more follow up and continuous improvement for the services.

In Qurayat, The average achievement of actual benchmark for the college is 3.58 out of 5 for this year compared with 3.5 for last year, which is reflecting that target was not achieved at the level of the college for last two years. It recommended for the college to adopt strategies to improve offered services

KPI- I-10 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
3.7	3.4	3.3	3.76	3.5	3.58



Analysis (list strengths and recommendations):

In Sakaka, The table shows the increased actual benchmark more than target and internal benchmark.

This gives some strong indicators about the Students' satisfaction with the offered services, this means there are development for the offered services.

This needs more follow up and continuous improvement for the services.

In Qurayat, The average achievement of actual benchmark for the college is 3.58 out of 5 for this year compared with 3.5 for last year, which is reflecting that target was not achieved at the level of the college for last two years. It recommended for the college to adopt strategies to improve offered services



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on a questionnaire about the student satisfaction with the offered services.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

NCAA KPI Reference Number: KPI-I-11
Jouf University KPI Reference Number: KPI-I-11

KPI: Ratio of students to teaching staff.

**KPI- I-11 for Applied Medical Sciences College in Sakaka
College**

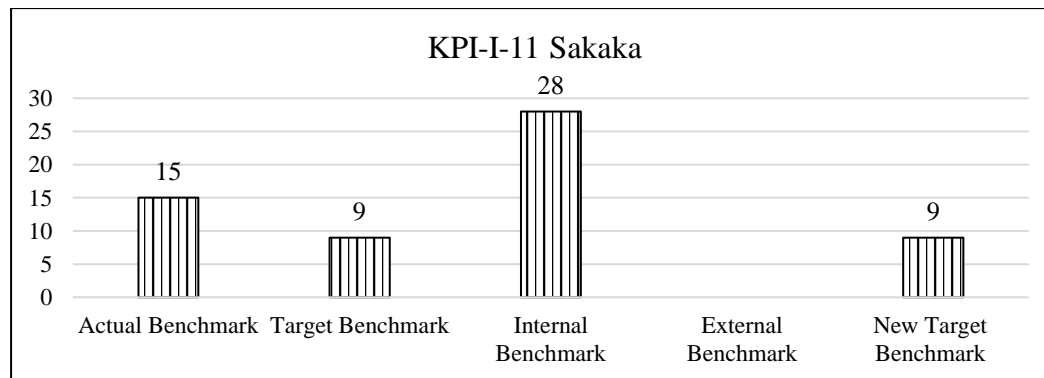
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
15:1	9:1	28:1		9:1

(Male Section)

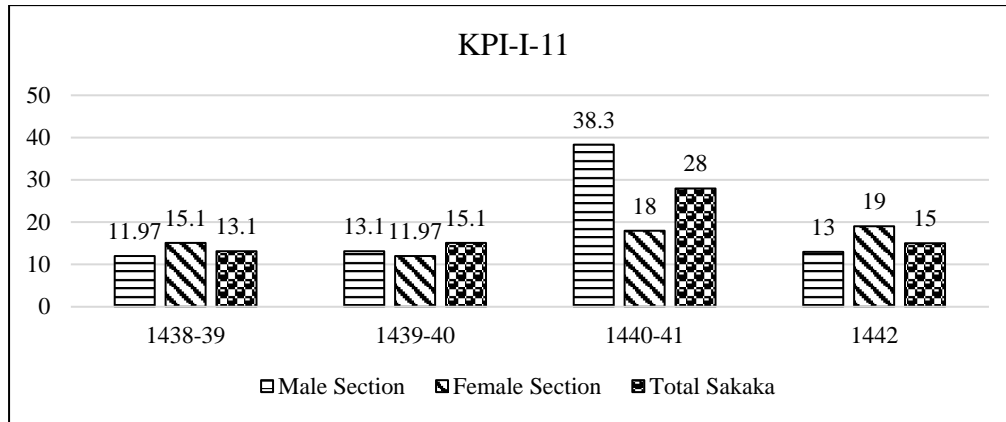
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
13:1	9:1	38.3:1		9:1

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
19:1	9:1	18:1		9:1



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	11.97:1	13.1:1	38.3:1	13:1
Female Section	15.1:1	11.97:1	18:1	19:1
Total Sakaka	13.1:1	15.1:1	28:1	15:1



Analysis:

- The results indicate that the ratio of students to teaching staff for the college has decreased in recent years and reached 15:1 as compared to the last year (28:1) but it is higher than the target benchmark 9:1. The external bench from King Abdulaziz University could not be found through any means.
- The index value was high in the last year (1440-41), but this year, the ratio is almost the same as in the first and second years.
- The value of the index in the male section is significantly decreased this year.
- The index of the female students was high in 1438-39 which declined in the year 1439-40 but increased more than the previous years in 1440-41 and 1442.
- The value of the new target index is set as 9 keeping in view the fifth year college strategic plan.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The college is trying to higher the new faculty to meet the strategic plan criteria.

Weaknesses: -

The external benchmark comparison could not be done due to the unavailability of data from the external benchmark King Abdulaziz University.

Recommendations

Hiring for the new teaching staff should be encouraged in male and female sections to improve the standards of education and scientific and skillful activities. Enhancement in the enrollment of the students should carried out in the department for the new year.

KPI-I-11 for Applied Medical Sciences College in Qurayyat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
12:1	10:1	9:1	-	10:1

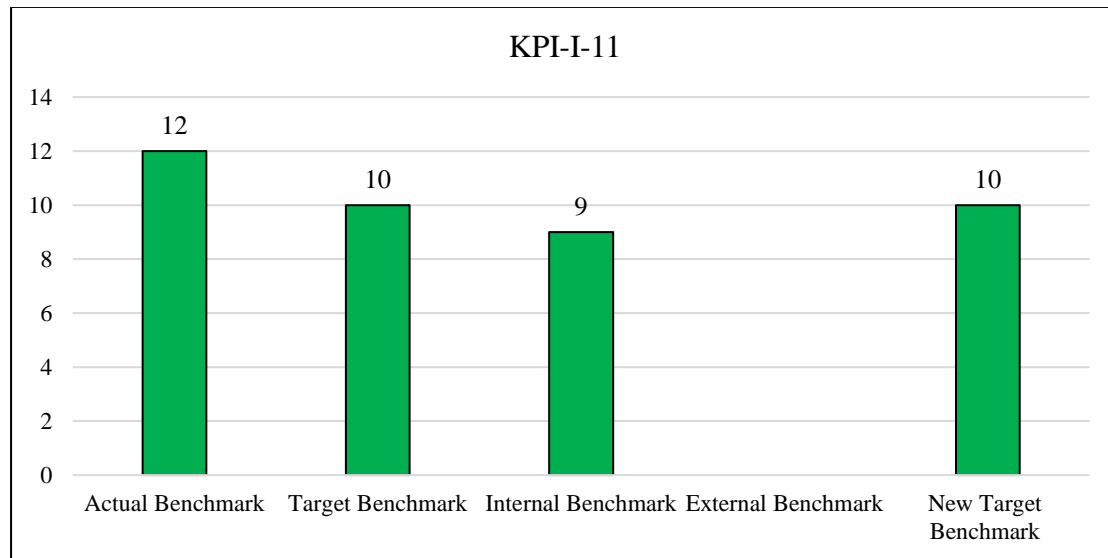
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
11:1	10:1	8:1	-	10:1

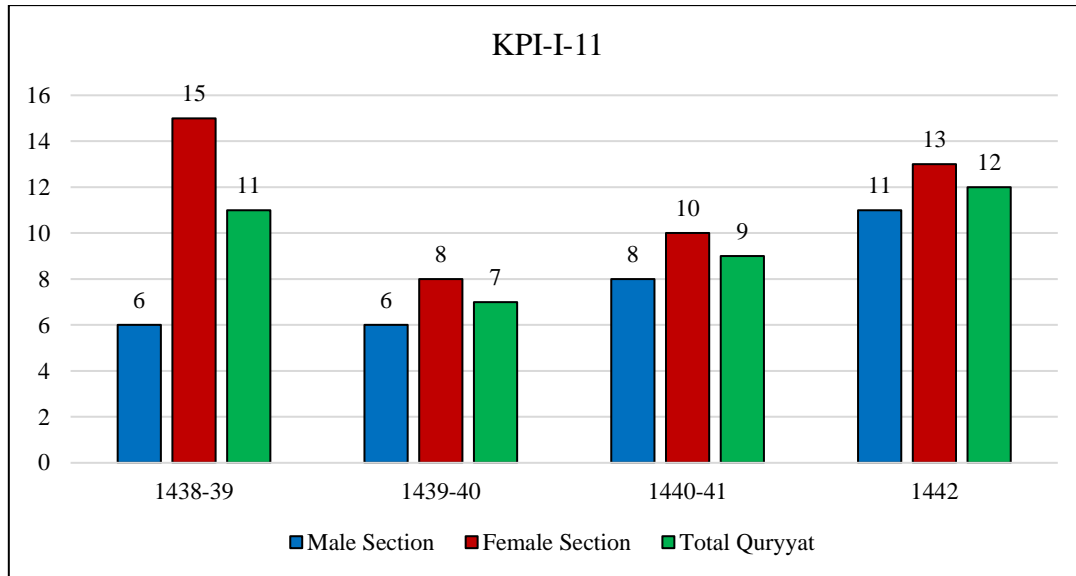
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
13:1	10:1	10:1	-	10:1

Analysis (writing strengths and improvement recommendations)



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	6:1	6:1	8:1	11:1
Female Section	15:1	8:1	10:1	13:1
Total Sakaka	11:1	7:1	9:1	12:1



Analysis:

The average achievement of actual benchmark for the college is 12:1 for academic year (1441-1442) compared with 9:1 for (1440-1441). This reflects the college in both sections achieve the target benchmark. The strength point that most of male staff taking lecture at the female section that is reflects the cooperation at the level of the programs within the college to cover the shortage in specialty. It recommended that college programs work on sustain the target value of benchmark.

Strength point:

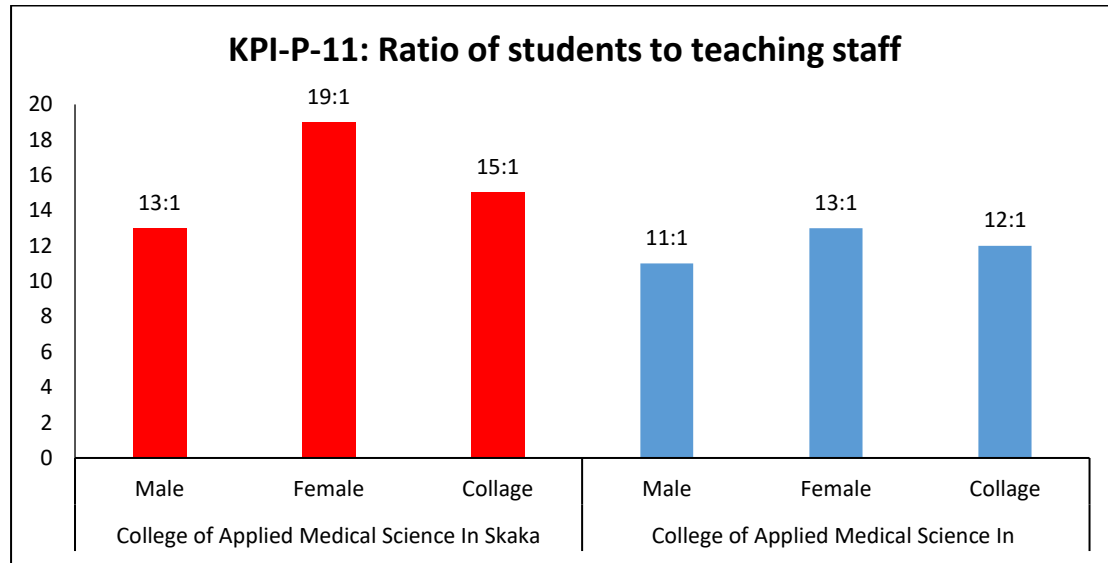
The college is trying to higher the new faculty to meet the strategic plan criteria.

Weaknesses:

Due to the unavailability of data from the external Majmmah University benchmark, an external benchmark comparison could not be made.

KPI- I-11 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
13:1	19:1	15:1	11:1	13:1	12:1



Analysis (list strengths and recommendations):

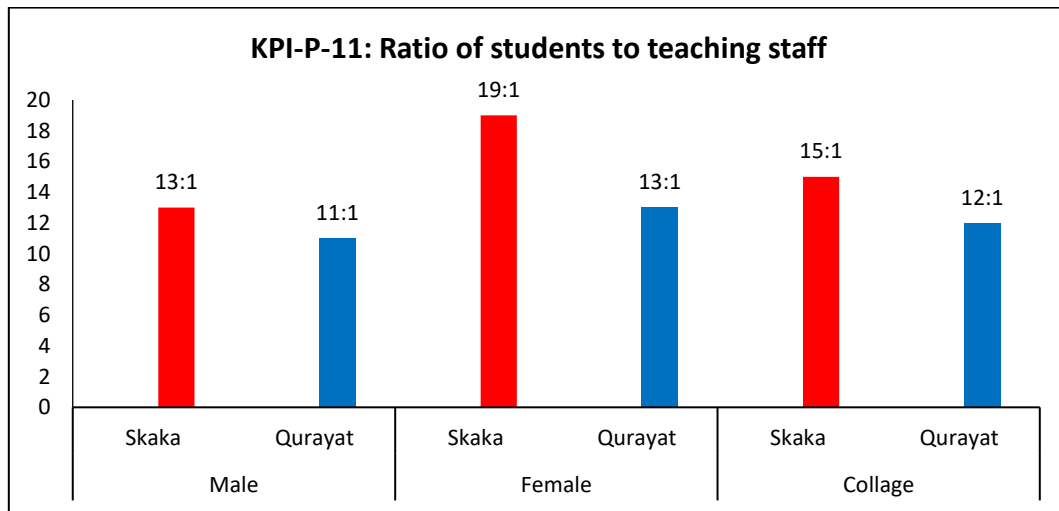
In Sakaka, The table above shows an improvement of the actual benchmark, this due to increasing of staff number in comparison to year 1440/1441H, but the actual still below the target benchmark according to the strategic plan.

This needs an intervention of increasing the staff number and employment rate for new academic staff.

In Qurayat, the college in both sections achieve the target benchmark. The strength point that most of male staff taking lecture at the female section that is reflects the cooperation at the level of the programs within the college to cover the shortage in specialty. It recommended that college programs work on sustain the target value of benchmark.

KPI- I-11 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
13:1	11:1	19:1	13:1	15:1	12:1



Analysis (list strengths and recommendations):

In Sakaka, The table above shows an improvement of the actual benchmark, this due to increasing of staff number in comparison to year 1440/1441H, but the actual still below the target benchmark according to the strategic plan.

This needs an intervention of increasing the staff number and employment rate for new academic staff.

In Qurayat, the college in both sections achieve the target benchmark. The strength point that most of male staff taking lecture at the female section that is reflects the cooperation at the level of the programs within the college to cover the shortage in specialty. It recommended that college programs work on sustain the target value of benchmark.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the ratio of students to faculty in the college calculated from the total number of college students divided by the total number of full-time faculty or its equivalent for the college as a whole and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1439/1440 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

NCAAA KPI Reference Number: KPI-I-12

Jouf University KPI Reference Number: KPI-I-12

KPI: Proportion of faculty members with doctoral qualifications.

**KPI- I-12 for Applied Medical Sciences College in Sakaka
College**

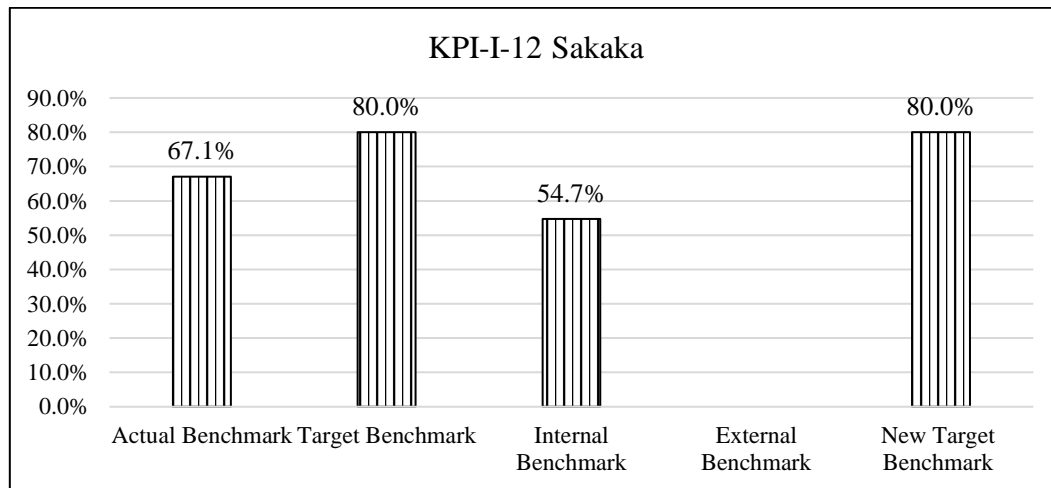
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
67.1%	80%	70.8%		80%

(Male Section)

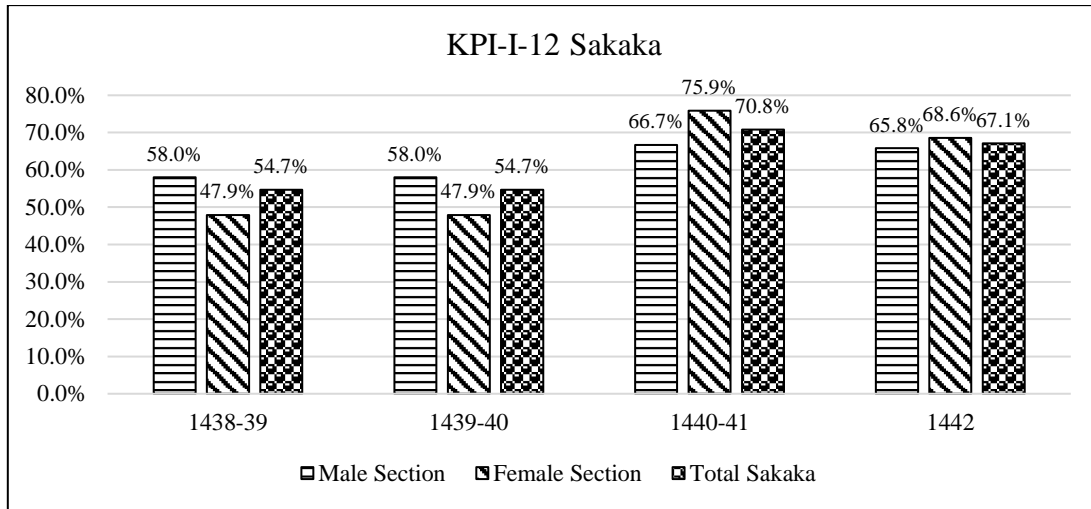
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
65.8%	80%	66.7%		80%

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
68.6%	80%	75.9%		80%



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	58%	58%	66.7%	65.8%
Female Section	47.9%	47.9%	75.9%	68.6%
Total Sakaka	54.7%	54.7%	70.8%	67.1%



Analysis:

- The results indicate that the proportion of the faculty members with doctoral qualifications in the college is 67.1% in recent years, which is lower than last year target benchmark which was 70.8%. The external bench from King Abdulaziz University could not be found through any means.
- The value of index in the first (1438-39) and the middle year (1439-40) was lower than target benchmark but it became high in 1440-41 year but in 1442 again the value decreased from the target as shown in the above table.
- The value of index is in the male section was lower this year than the previous year compared to the benchmark target.
- The value of index is in the female section was lower this year than the previous year compared to the benchmark target.
- The value of the new target index is set as 80%.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The college is in continuous efforts to increase the proportion of the faculty members with doctoral qualifications which has increased significantly compared to the previous years.

Weaknesses: -

The external benchmark comparison could not be done due to the unavailability of data from the external benchmark King Abdulaziz University.

Recommendations

The college needs to keep the progress consistent.

**KPI-I-12 for Applied Medical Sciences College in Qurayat
College**

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
70.45%	80%	72.85%	-	80%

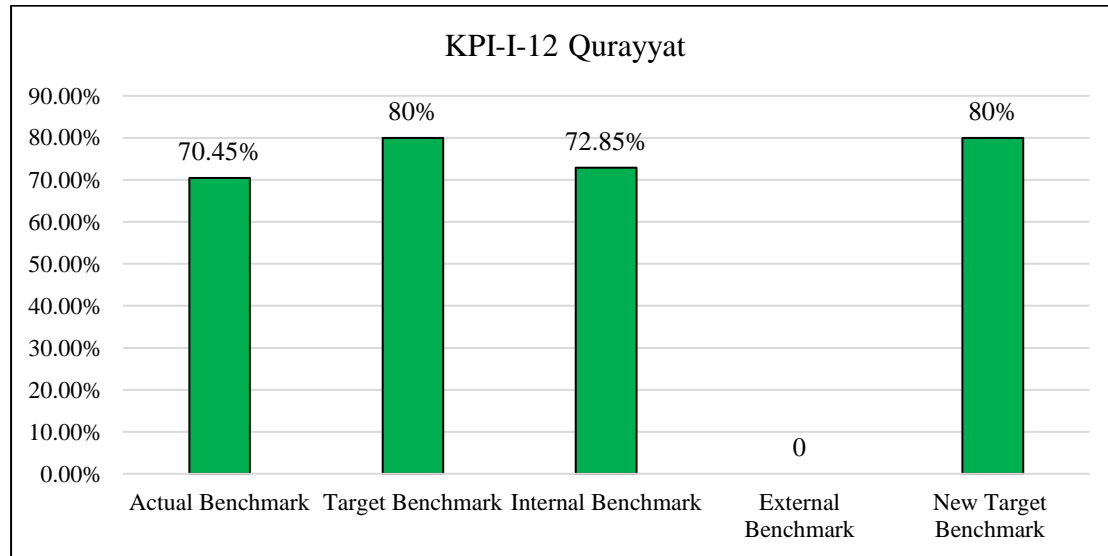
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
76.47%	80%	77.7%	-	80%

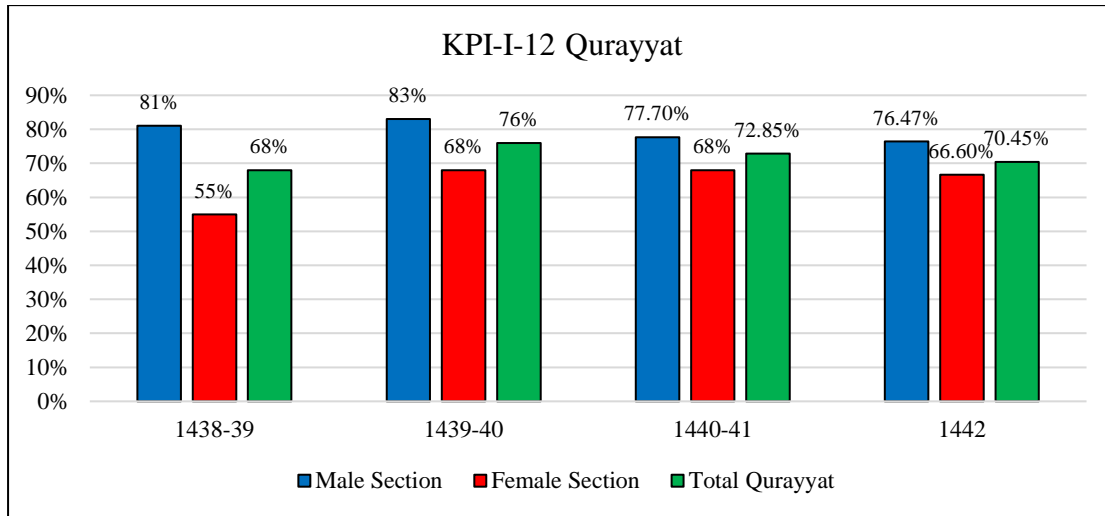
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
66.6%	80%	68%	-	80%

Analysis (writing strengths and improvement recommendations)



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	81%	83%	77.7%	76.47%
Female Section	55%	68%	68%	66.6%
Total Qurayat	68%	76%	72.85	70.45%



Analysis:

The average achievement of actual benchmark for the college is 70.45% for this year (1441-1442) compared with 72.85% for last year (1440-1441). This reveals that the college administrator worked hard to recruit more PhD holder in female section to be aligning with national requirements and the quality standards. It recommended that program should adopt the action plans to ensure sustain teaching staff both sections.

Strength point:

The college is actively working to raise the proportion of faculty members with doctoral qualifications, which has substantially increased compared to previous years.

Weaknesses:

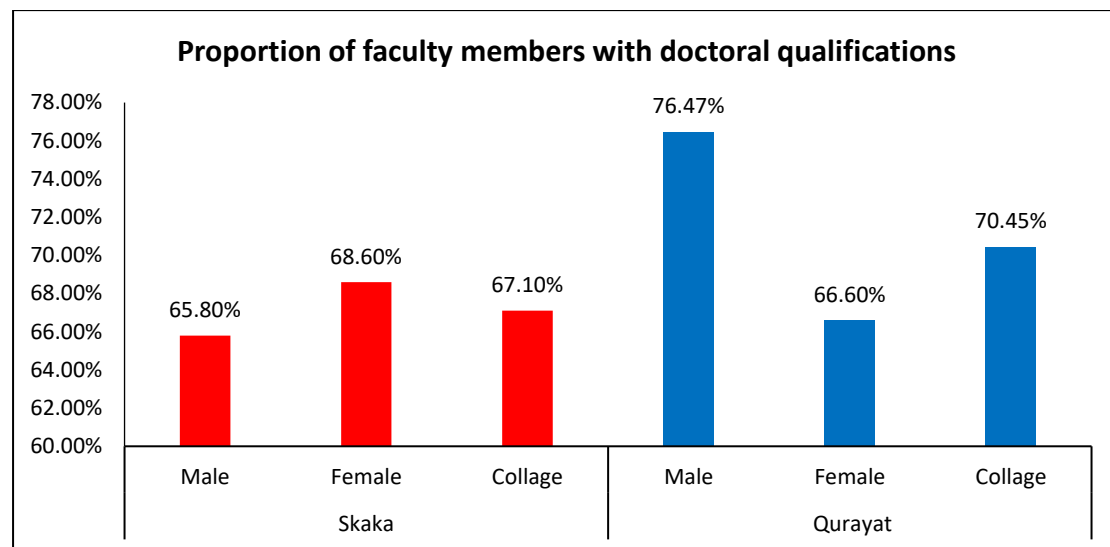
Due to the unavailability of data from the external Majmaah University benchmark, an external benchmark comparison could not be made.

Recommendations

The college needs to keep the improvement manageable.

KPI- I-12 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
65.8%	68.6%	67.1%	76.47%	66.6%	70.45%



Analysis (list strengths and recommendations):

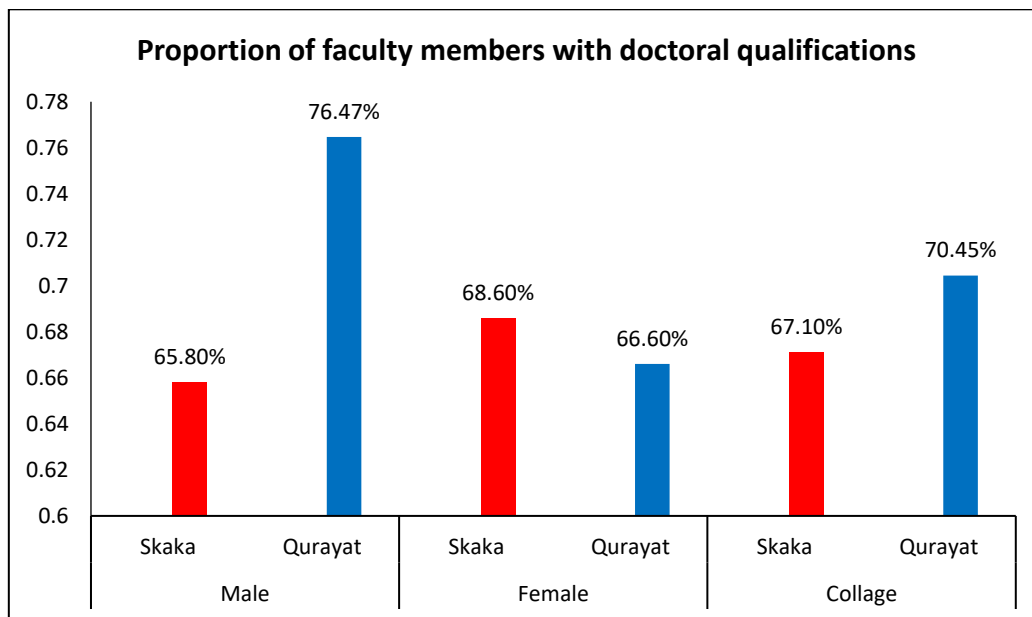
In Sakak, there is a decline of actual benchmark from the internal benchmark is due to leaving of academic staff for previous year without replacement for the departure staff.

To achieve the target benchmark, new academic staff with doctoral qualification should be employed.

In Qurayat, The average achievement of actual benchmark for the college is 70.45% for this year compared with 72.85% for last year that is reflecting that target was achieved at the level of the college. This reveals that the college administrator worked hard to recruit more PhD holder in female section to be aligning with national requirements and the quality standards. It recommended that program should adopt the action plans to ensure sustain teaching staff both sections.

KPI- I-12 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
65.8%	76.47%	68.6%	66.6%	67.1%	70.45%



Analysis (list strengths and recommendations):

In Sakak, there is a decline of actual benchmark from the internal benchmark is due to leaving of academic staff for previous year without replacement for the departure staff.

To achieve the target benchmark, new academic staff with doctoral qualification should be employed.

In Qurayat, The average achievement of actual benchmark for the college is 70.45% for this year compared with 72.85% for last year that is reflecting that target was achieved at the level of the college. This reveals that the college administrator worked hard to recruit more PhD holder in female section to be aligning with national requirements and the quality standards. It recommended that program should adopt the action plans to ensure sustain teaching staff both sections.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on percentage of faculty members holding a PhD in college calculated from the number of faculty members holding a certified doctorate divided by the total number of teaching staff in the college and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

NCAA KPI Reference Number: KPI-I-13
Jouf University KPI Reference Number: KPI-I-13

KPI: Proportion of teaching staff leaving the institution.

**KPI- I-13 for Applied Medical Sciences College in Sakaka
College**

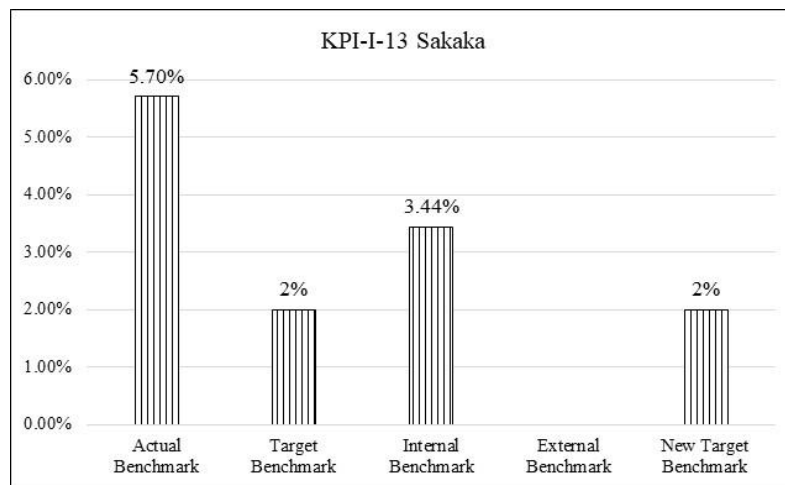
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
5.5%	2%	6.2%		2%

(Male Section)

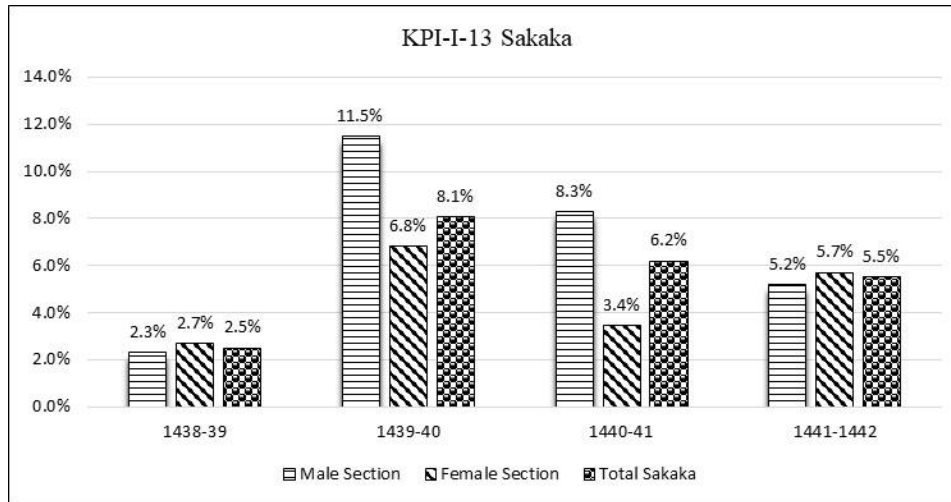
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
5.2%	2%	8.3%		2%

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
5.7%	2%	3.44%		2%



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	2.3%	11.5%	8.3%	5.2%
Female Section	2.7%	6.8%	3.44%	5.7%
Total Sakaka	2.5%	8.06%	6.2%	5.5%



Analysis:

- The results indicate that the proportion of teaching staff leaving the program for the college program has decreased to 5.5% in recent years which less than the last year internal benchmark which was 3.44%. The external bench from King Abdulaziz University could not be found through any means.
- The value of index for the faculty members leaving the college was low in the first (1438-39) which was increased significantly in the middle year (1439-40) and decreased in the recent year (1440-41) but still could not meet the target.
- The value of index is in the male section leaving the college was low in the first year, increased in the middle year and comparatively decreased in the recent years but still could not reach the benchmark target.
- The value of index is in the female section leaving the college was low in the first year, increased in the middle year and comparatively decreased in the recent years but still could not reach the benchmark target.
- The value of the new target index is set as 2% keeping in view the fifth year college strategic plan.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The program is in continuous efforts to decrease the proportion of staff leaving the program which is decreased compared to the previous year.

Weaknesses: -

The external benchmark comparison could not be done due to the unavailability of data from the external benchmark Majmaah University.

Recommendations

The faculty members may be encouraged more to stay longer to the retirement period.

KPI-I-13 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.5%	10%	11%	-	10%

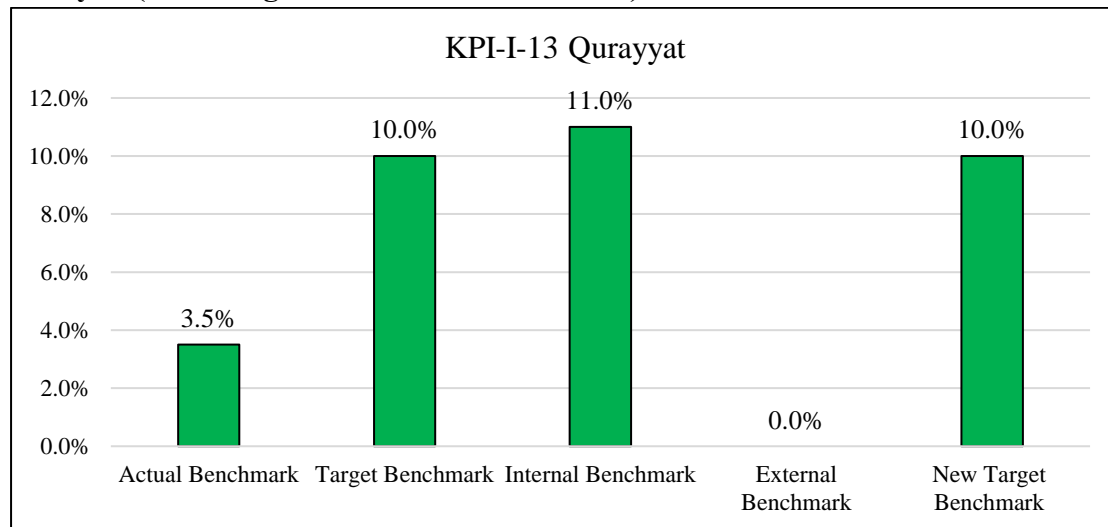
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
0%	10%	10%	-	10%

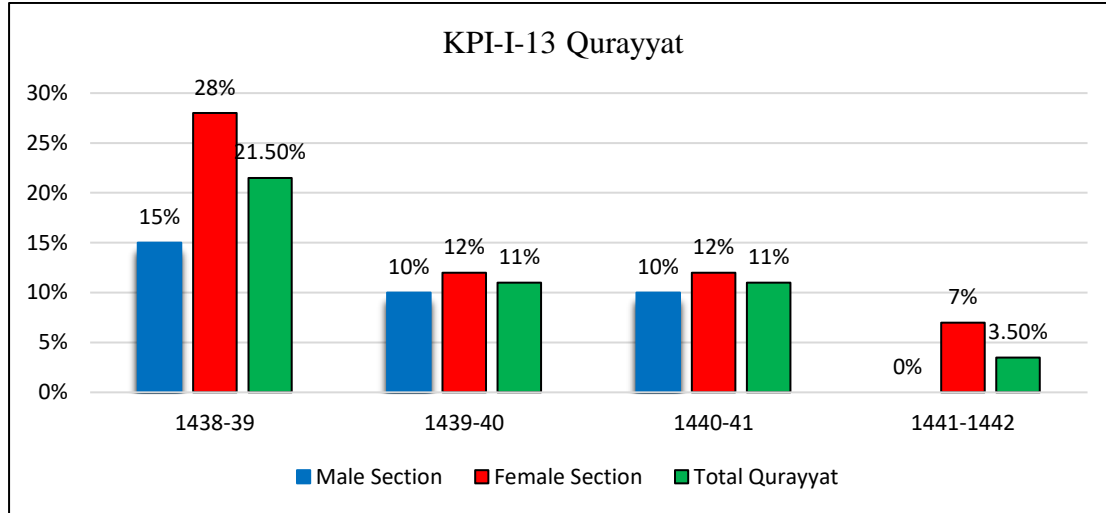
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
7%	10%	12%	-	10%

Analysis (list strengths and recommendations):



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	15%	10%	10%	0%
Female Section	28%	12%	12%	7%
Total Qurayyat	21.5%	11%	11%	3.5%



Analysis

The average achievement of actual benchmark for the college is 3.5% for (1441-1442) compared with 11% for (1440-1441) which is reflecting the commitment of the college to deserve teaching staff. KPI value is much better than last year value showing that the recruitment process is going according to a policy that maintains staff members rights to fill the gap.

Strength point:

The program is constantly aiming to reduce the proportion of staff leaving the program, which has been reduced relative to the previous year.

Weaknesses:

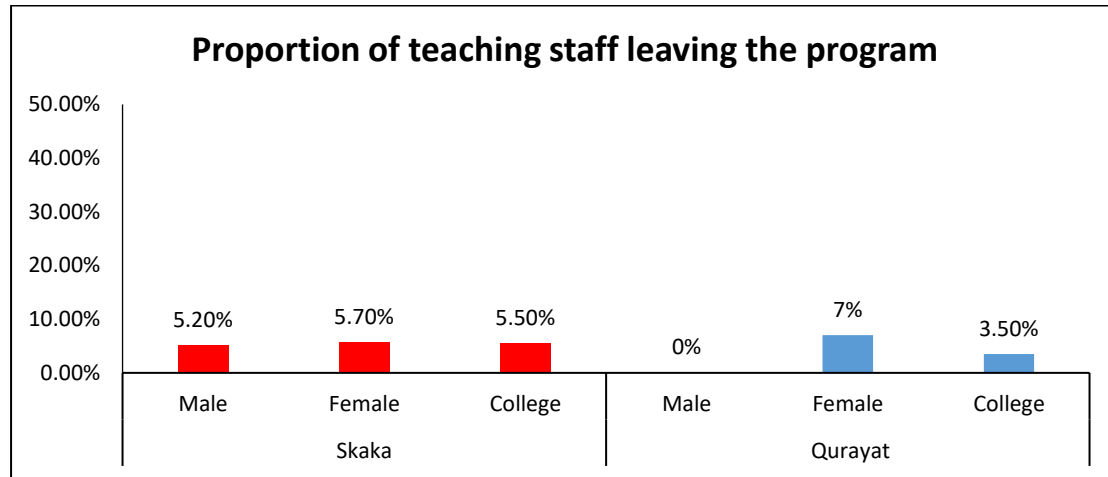
Due to the unavailability of data from the external King Abdul-Aziz University benchmark, an external benchmark comparison could not be made.

Recommendations

The faculty members may be encouraged more to stay longer to the retirement period.

KPI- I-13 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
5.2%	5.7%	5.5%	0%	7%	3.5%



Analysis (list strengths and recommendations):

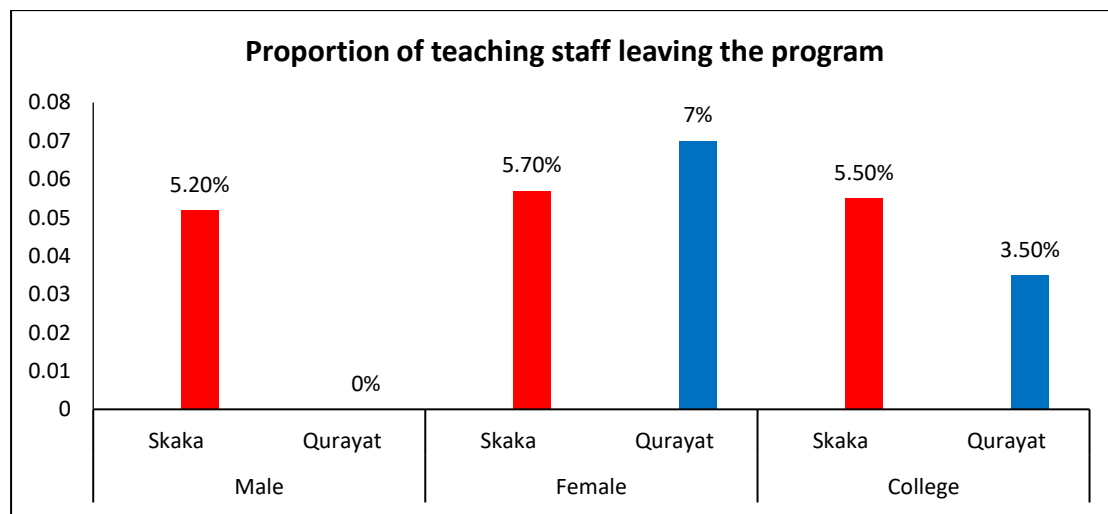
Sakaka College shows increase number of teaching staff who left the institution, this means the target benchmark was not achieved, and give indication about the working environment is not attractive.

Apply teaching staff satisfaction about the institution, to clarify the weakness points.

In Qurayat, The average achievement of actual benchmark for the college is 3.5% for (1441-1442) compared with 11% for (1440-1441) which is reflecting the commitment of the college to deserve teaching staff. KPI value is much better than last year value showing that the recruitment process is going according to a policy that maintains staff members rights to fill the gap.

KPI- I-13 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
5.2%	0%	5.7%	7%	5.5%	3.5%



Analysis (list strengths and recommendations):

Sakaka College shows increase number of teaching staff who left the institution, this means the target benchmark was not achieved, and give indication about the working environment is not attractive.

Apply teaching staff satisfaction about the institution, to clarify the weakness points.

In Qurayat, The average achievement of actual benchmark for the college is 3.5% for (1441-1442) compared with 11% for (1440-1441) which is reflecting the commitment of the college to deserve teaching staff. KPI value is much better than last year value showing that the recruitment process is going according to a policy that maintains staff members rights to fill the gap.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the faculty leaving the college calculated from the number of faculty members who leave the college annually for reasons other than reaching retirement age divided by the total number of faculty members in the college and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

NCAA KPI Reference Number: KPI-I-14

Jouf University KPI Reference Number: KPI-I-14 (NA)

KPI: Percentage of self-income of the institution.

No data available in the college.

**KPI- I-14 for Applied Medical Sciences College in Sakaka
College**

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

Analysis (list strengths and recommendations):

The financial documents is classified, can't be calculated

KPI-I-14 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

Analysis (list strengths and recommendations):

No data available data for this KPI

KPI- I-14 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College

Analysis (list strengths and recommendations):

The financial documents is classified, can't be calculated

KPI- I-14 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat

Analysis (list strengths and recommendations):

The financial documents is classified, can't be calculated



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on percentage of college self-income calculated from the college income divided by the total college income (College and University Source) and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

King Abdulaziz University, Saudi Arabia.

NCAA KPI Reference Number: KPI-I-15
Jouf University KPI Reference Number: KPI-I-15

KPI: Satisfaction of beneficiaries with technical services.

**KPI- I-15 for Applied Medical Sciences College of in Sakaka
College**

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
4.4	4	NA		4

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
4.4	4	NA		4

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
4.4	4	NA		4

Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	NA	NA	4.4
Female Section	NA	NA	NA	4.4
Total Sakaka	NA	NA	NA	4.4

**KPI-I-15 for Applied Medical Sciences College in Qurayat
College**

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.5	4.0	3.66	-	4.0

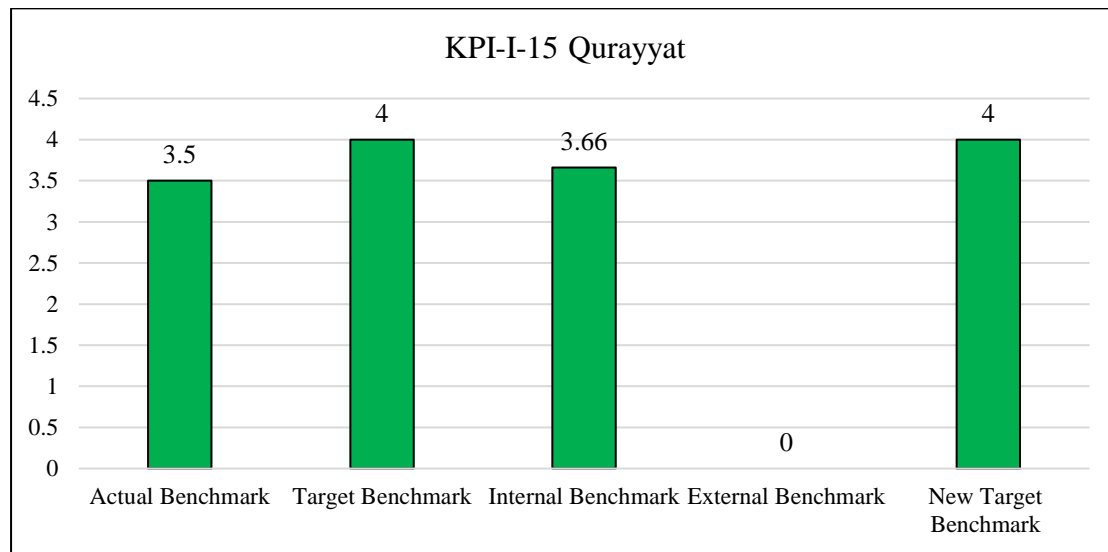
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.3	4.0	3.22	-	4.0

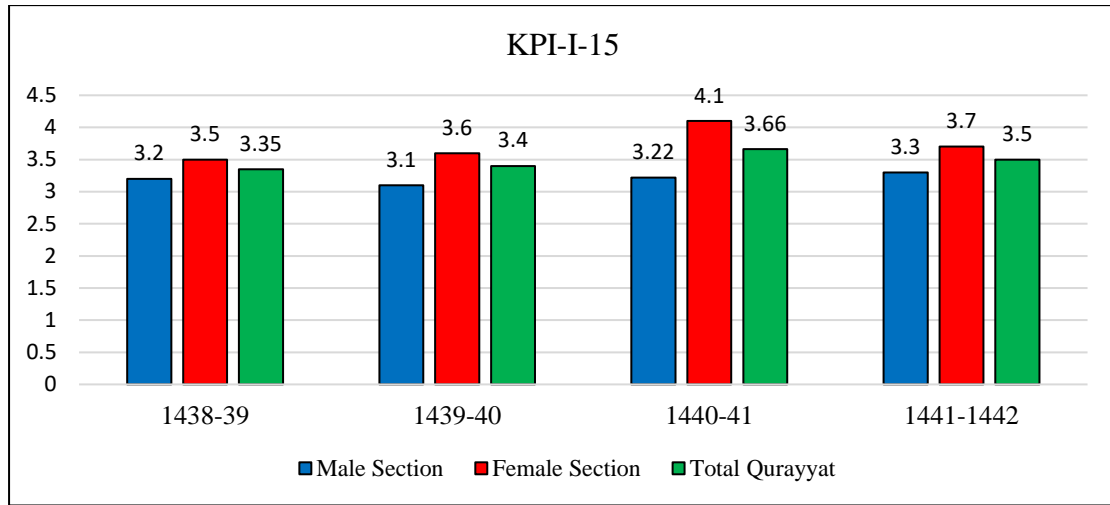
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
3.7	4.0	4.1	-	4.0

Analysis (list strengths and recommendations):



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	3.2	3.1	3.22	3.3
Female Section	3.5	3.6	4.1	3.7
Total Qurayyat	3.35	3.4	3.66	3.5



Analysis

This KPI is evaluated using questionnaire prepared by the deanship of quality assurance and academic accreditation. Actual benchmark is less than target for both sections; this indicates relatively staff is not satisfied with IT services. The average achievement of actual benchmark for the program is 3.5 out of 5 for this year compared with 3.66 for last year. In addition to that no data available for external benchmark. It recommended working on internal and external bench markers data.

Strength point:

The program is constantly aiming to improve satisfaction with IT services, which has been increased relative to the previous year.

Weaknesses:

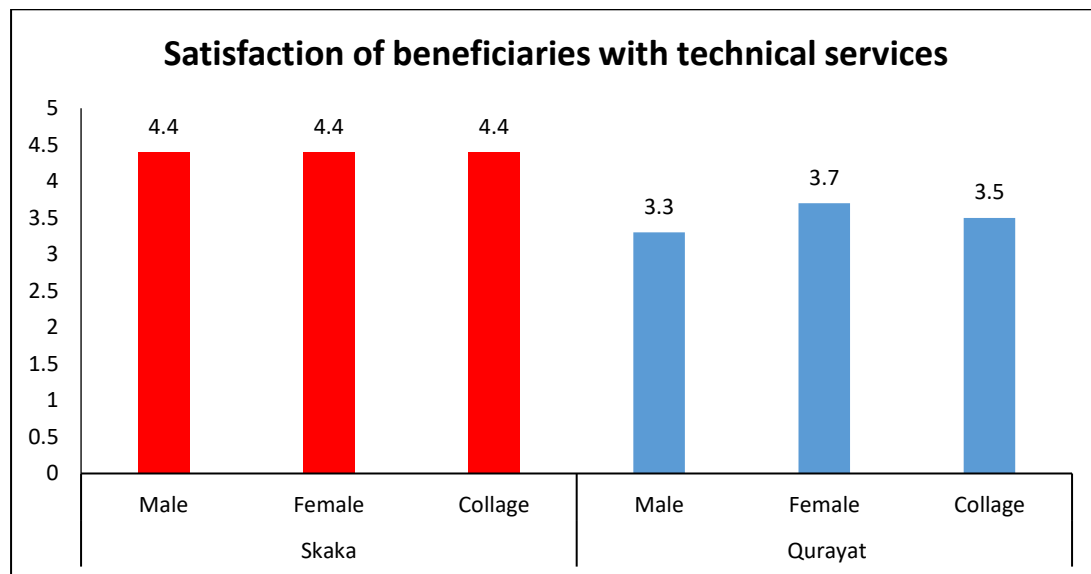
Due to the unavailability of data from the external King Abdul-Aziz University benchmark, an external benchmark comparison could not be made.

Recommendations

The faculty members may be encouraged more to stay longer to the retirement period.

KPI- I-15 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
4.4	4.4	4.4	3.3	3.7	3.5



Analysis (list strengths and recommendations):

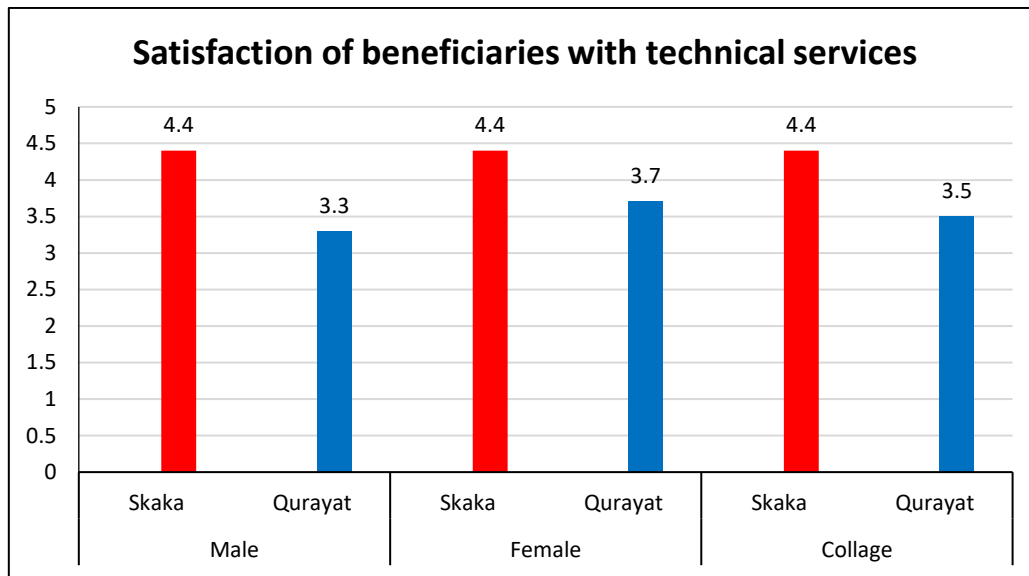
In Sakaka, The table shows improvement in technical services, as evidenced by the increasing of actual benchmarks more the internal benchmark.

The weakness points should be reviewed to achieve the end- plan target benchmark.

In Qurayat, Actual benchmark is less than target for both sections; this indicates relatively staff is not satisfied with IT services. The average achievement of actual benchmark for the program is 3.5 out of 5 for this year (1441-1442) compared with 3.66 for last year (1440-1441). In addition to that no data available for external benchmark. It recommended working on internal and external bench markers data.

KPI- I-15 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
4.4	3.3	4.4	3.7	4.4	3.5



Analysis (list strengths and recommendations):

In Sakaka, The table shows improvement in technical services, as evidenced by the increasing of actual benchmarks more the internal benchmark.

The weakness points should be reviewed to achieve the end- plan target benchmark.

In Qurayat, Actual benchmark is less than target for both sections; this indicates relatively staff is not satisfied with IT services. The average achievement of actual benchmark for the program is 3.5 out of 5 for this year (1441-1442) compared with 3.66 for last year (1440-1441). In addition to that no data available for external benchmark. It recommended working on internal and external bench markers data.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the questionnaire to measure the satisfaction of beneficiaries (faculty and students) about technical services in terms of their suitability - safety and confidentiality - their availability and accessibility - maintenance and services support (on a five-level scale in an annual survey).

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

NCAAA KPI Reference Number: KPI-I-16
Jouf University KPI Reference Number: KPI-I-16

KPI: Percentage of publications of faculty members.

**KPI- I-16 for Applied Medical Sciences College in Sakaka
College**

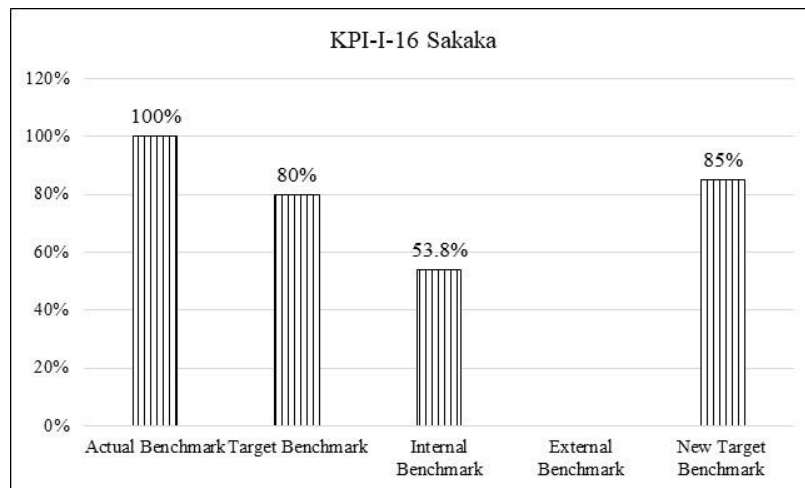
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
100%	80%	53.8%		85%

(Male Section)

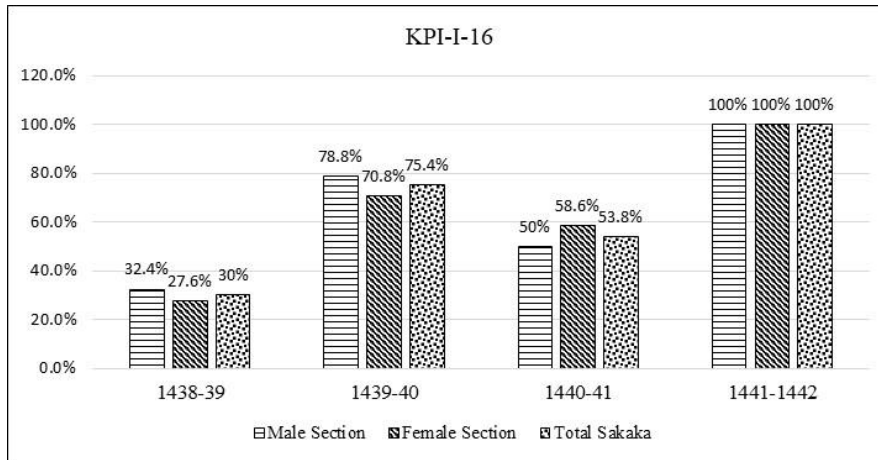
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
100%	80%	50%		85%

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
100%	80%	58.6%		85%



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	32.4%	78.8%	50%	100%
Female Section	27.6%	70.8%	58.6%	100%
Total Sakaka	30%	75.4%	53.8%	100%



Analysis:

- The results indicate that the percentage of publications of faculty members in the college was 100% in the recent year and achieved the target benchmark which was 80%. There percentage of publications was 30% in the first year (1438-39), tremendously increased to 75.4% in middle year (1439-40) and decreased to 53.8% in the last year and increased to 100% in the recent year. The external bench from King Abdulaziz University could not be found through any means.
- The value of index in the male section was very high in the middle year as compared to the first and the last years but 100% achieved in recent year.
- The value of index in the female section was very high in the middle year as compared to the first and the last years but 100% achieved in recent year.
- The value of the new target index is set as 85% keeping in view the last year target and the actual benchmark of the recent year.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The college (Sakaka) has improved the percentage of publications compared to the first year and expected to increase gradually.

Weaknesses: -

There was a sudden rise in the publications in the middle year which could not be sustained. The external benchmark comparison could not be done due to the unavailability of data from the external benchmark King Abdulaziz University.



Recommendations

Environment for research feasibility should be created to provide the sufficient opportunity to faculty members to conduct research. The credit hours for the researchers may be reduced and they should be given enough funds and facilities to perform research. The cost of publication should be taken care accommodated by the University immediately in full.

KPI-I-16 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
97.5%	80%	100%	-	85%

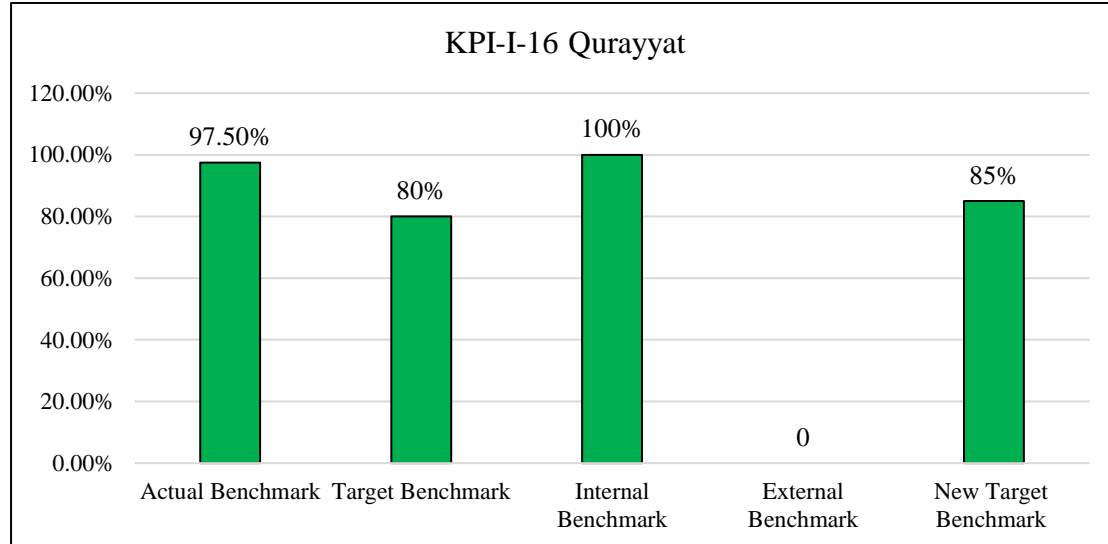
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
100%	80%	100%	-	85%

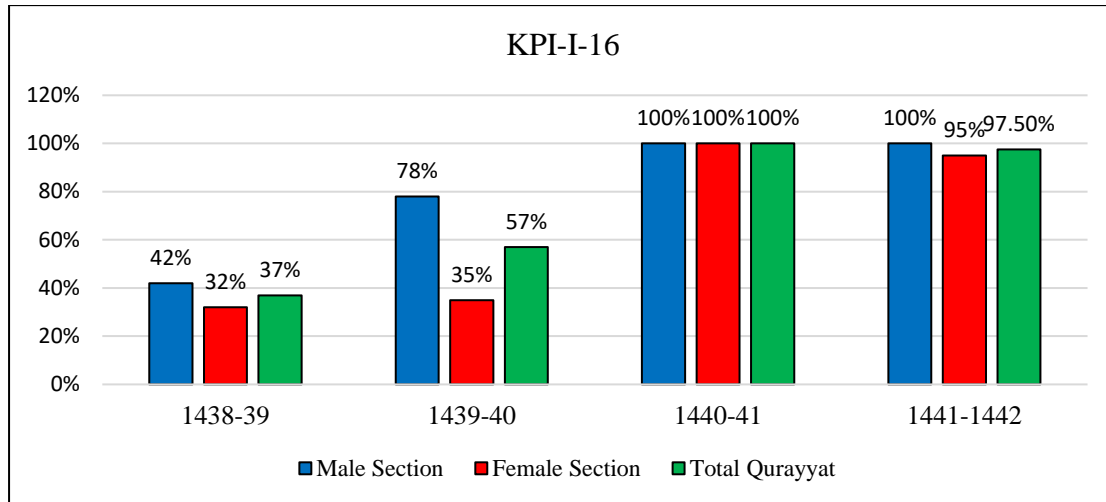
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
95%	80%	100%	-	85%

Analysis (list strengths and recommendations):



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	42%	78%	100%	100%
Female Section	32%	35%	100%	95%
Total Qurayyat	37%	57%	100%	97.5%



Analysis

Actual benchmark for male is higher than target for both years; this indicates high staff turnover. The average achievement of actual benchmark for the college is 97.5% for (1441-1442) compared with 100% for (1440-1441) which is reflecting the commitment of the college to deserve teaching staff. KPI value is much better than last year value showing that the recruitment process is going according to a policy that maintains staff members rights to fill the gap.

Strength point:

Compared to the first year, the college (Qurayyat) has increased its percentage of publications and is expected to increase progressively.

Weaknesses:

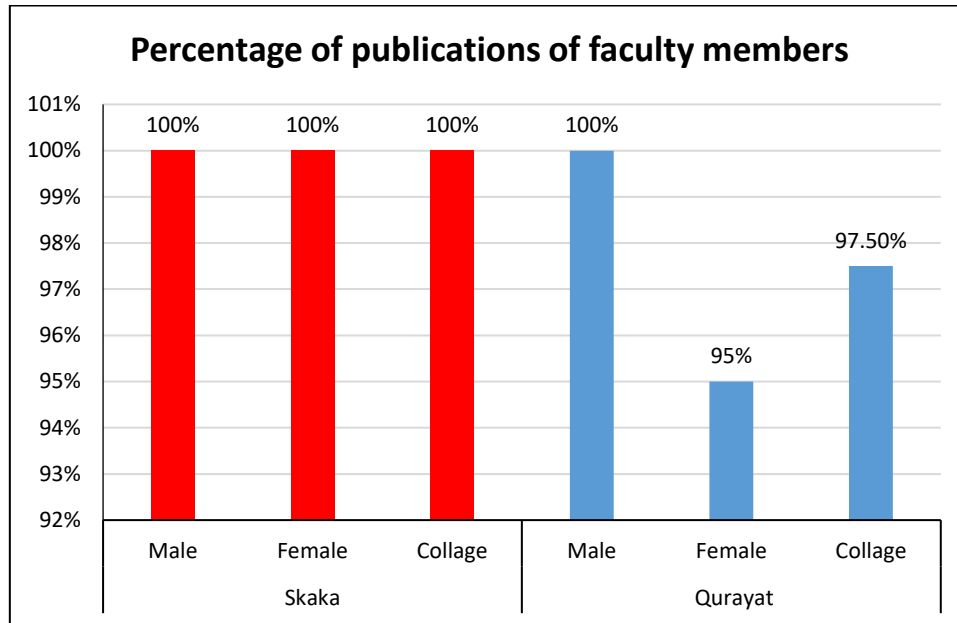
Due to the unavailability of data from the external Majmaah University benchmark, an external benchmark comparison could not be made.

Recommendations

To provide sufficient opportunities for faculty members to conduct research, an atmosphere for research viability should be developed. The credit hours for researchers can be reduced and adequate funds and facilities should be provided to conduct research. The cost of publication should be taken care of immediately by completely accommodating the university.

KPI- I-16 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
100%	100%	100%	100%	95%	97.5%



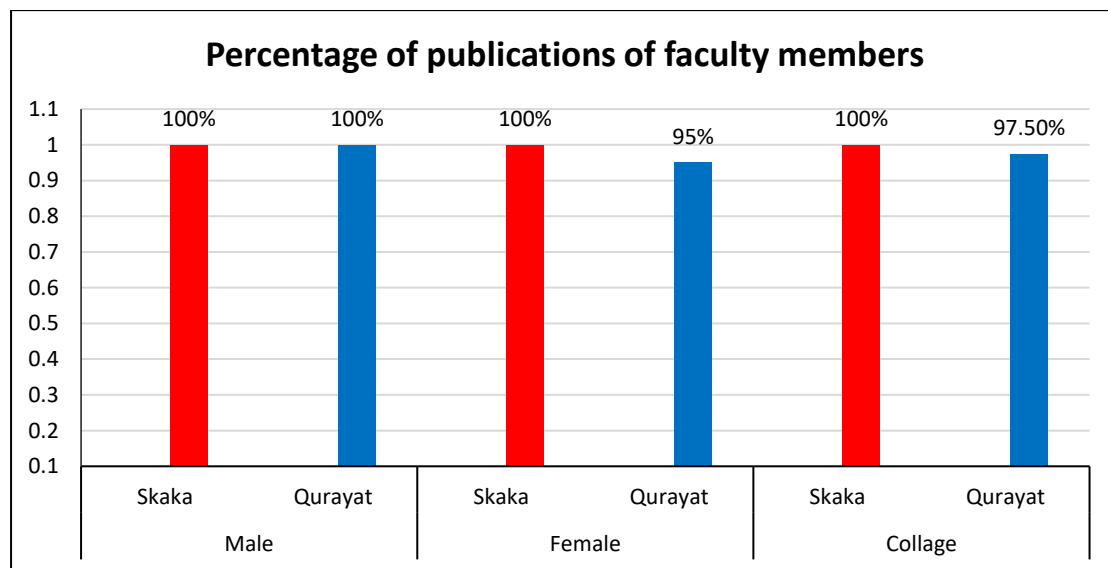
Analysis (list strengths and recommendations):

In Sakaka, The overall actual benchmark is more than internal benchmark, also the actual benchmark is more than the target benchmark. It shows steadily increasing of published papers. It recommended to reward the published staff and decrease the academic load to facilitate the research works.

In Qutayat, Actual benchmark for male is higher than target for both years; this indicates high staff turnover. The average achievement of actual benchmark for the college is 97.5% for (1441-1442) compared with 100% for (1440-1441) which is reflecting the commitment of the college to deserve teaching staff. KPI value is much better than last year value showing that the recruitment process is going according to a policy that maintains staff members rights to fill the gap.

KPI- I-16 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
100%	100%	100%	95%	100%	97.5%



Analysis (list strengths and recommendations):

In Sakaka, The overall actual benchmark is more than internal benchmark, also the actual benchmark is more than the target benchmark. It shows steadily increasing of published papers. It recommended to reward the published staff and decrease the academic load to facilitate the research works.

In Qutayat, Actual benchmark for male is higher than target for both years; this indicates high staff turnover. The average achievement of actual benchmark for the college is 97.5% for (1441-1442) compared with 100% for (1440-1441) which is reflecting the commitment of the college to deserve teaching staff. KPI value is much better than last year value showing that the recruitment process is going according to a policy that maintains staff members rights to fill the gap.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on percentage of academic publication of faculty members calculated from the number of full-time faculty members who published at least one research during the year divided by the total faculty members in the college and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

NCAA KPI Reference Number: KPI-I-17
Jouf University KPI Reference Number: KPI-I-17

KPI: Rate of published research per faculty member.

**KPI- I-17 for Applied Medical Sciences College in Sakaka
College**

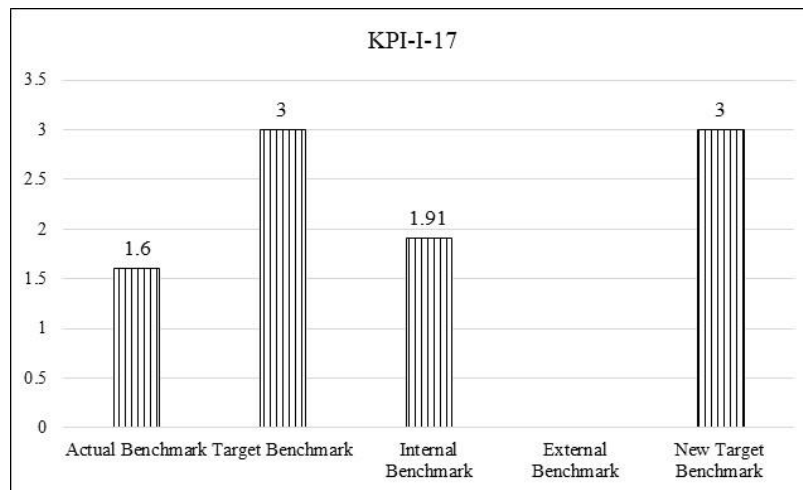
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
1.6:1	3:1	1.91:1		3:1

(Male Section)

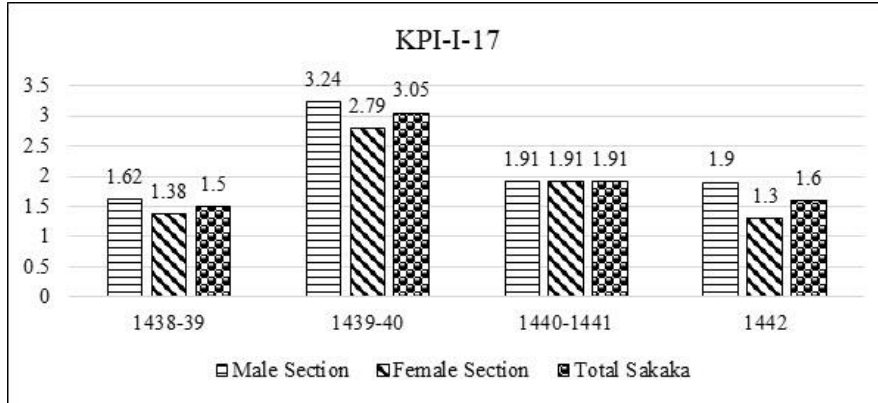
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
1.9:1	3:1	1.91:1		3:1

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
1.3:1	3:1	1.91:1		3:1



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	1.62:1	3.24:1	1.91:1	1.9:1
Female Section	1.38:1	2.79:1	1.91:1	1.3:1
Total Sakaka	1.5:1	3.05:1	1.91:1	1.6:1



Analysis:

- The results indicate that the rate of publications per faculty member in the college is 1.6 which has decreased in the recent year and could not achieve the target benchmark which was 2. There rate of publication was 1.5 in the first year (1438-39), tremendously increased to 3.05 in middle year (1439-40) and decreased to 1.91 in the last year. The external bench from King Abdulaziz University could not be found through any means.
- The value of index in the male section was very high in the middle year as compared to the first and the last years.
- The value of index in the female section was very high in the middle year as compared to the first and the last years.
- The value of the new target index is set as 3 keeping in view the last year target and the actual benchmark of the recent year.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The college (Sakaka) has improved in the ratio of publications compared to the first year and expected to increase gradually.

Weaknesses: -

There was a sudden rise in the ratio of publication for each faculty member in the middle year which could not be sustained. The external benchmark comparison could not be done due to the unavailability of data from the external benchmark King Abdulaziz University.



Recommendations

Environment for research feasibility should be created to provide the sufficient opportunity to faculty members to conduct research. The credit hours for the researchers may be reduced and they should be given enough funds and facilities to perform research. The cost of publication should be taken care accommodated by the University immediately in full.

KPI-I-17 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
1.43:1	1:1	2.28:1	-	1:1

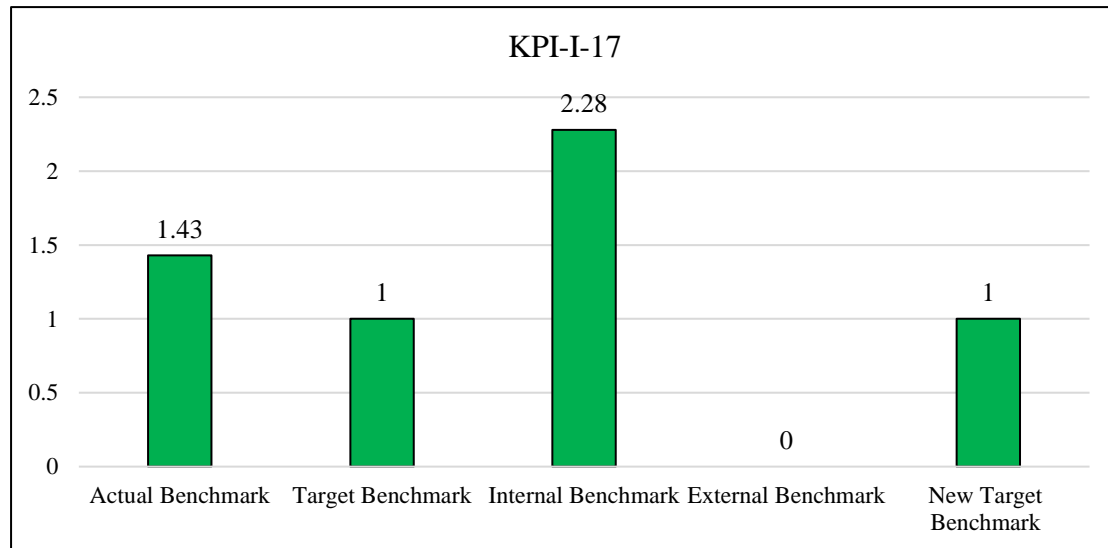
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
1.7:1	1:1	2.56:1	-	1:1

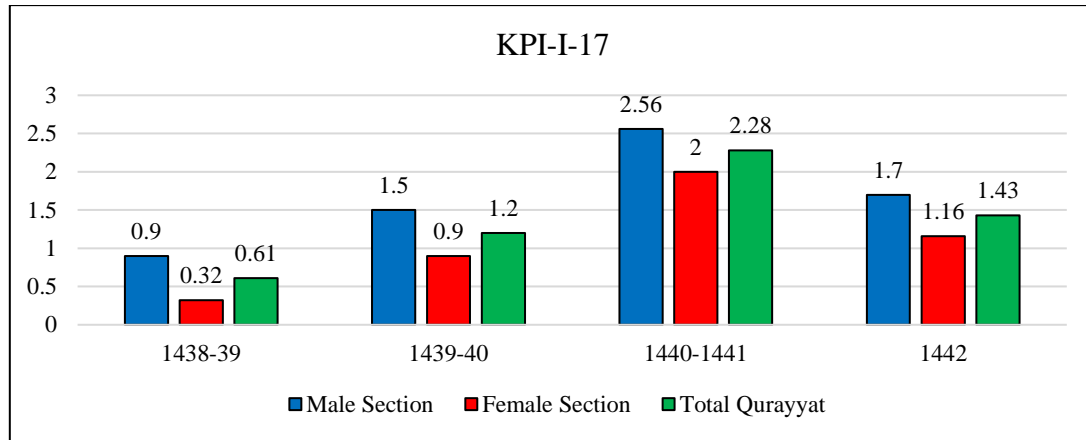
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
1.16:1	1:1	2:1	-	1:1

Analysis (list strengths and recommendations):



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	0.9:1	1.5:1	2.56:1	1.7:1
Female Section	0.32:1	0.9:1	2:1	1.16:1
Total Qurayat	0.61:1	1.5:1	2.28:1	1.43:1



Analysis:

The KPI value shows the number of refereed publications for female teaching staff is less than target. The average achievement of actual benchmark for the college is 1.43:1 for (1441-1442) compared with 2.28:1 for (1440-1441) which is reflecting the commitment of the college to keep on going supporting of research and publications.

Strength point:

The college (Qurayyat) has improved in the ratio of publications compared to the first year and expected to increase gradually.

Weaknesses:

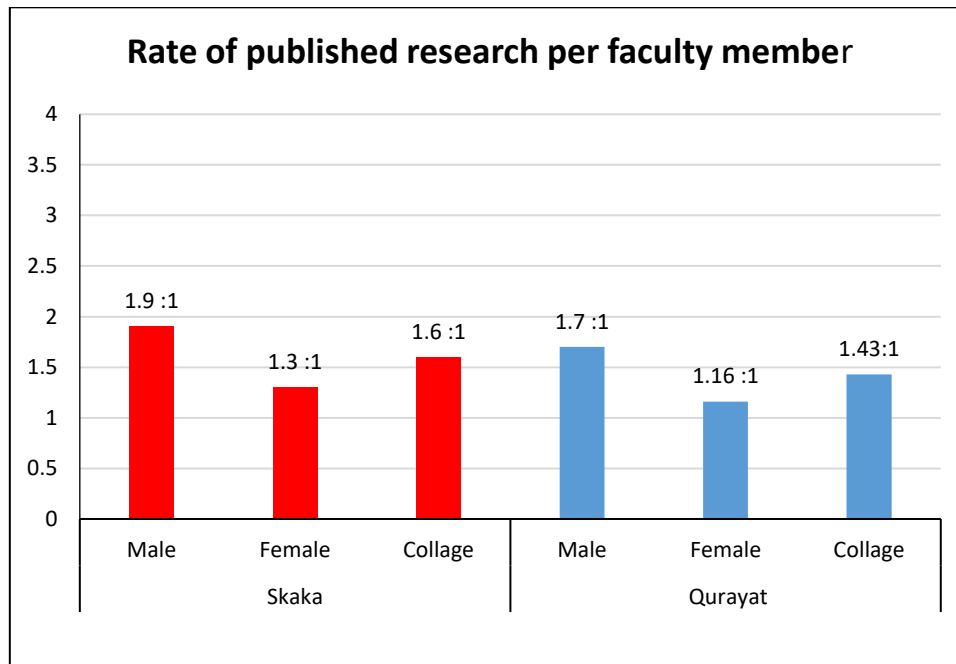
Due to the unavailability of data from the external King Abdul-Aziz University benchmark, an external benchmark comparison could not be made.

Recommendations

To provide ample opportunity for faculty members to conduct research, an atmosphere for research viability should be provided. Researchers' credit hours can be reduced and ample funds and facilities should be provided to carry out study. The cost of publication should be taken care of immediately in full by the university.

KPI- I-17 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
1.9:1	1.3:1	1.6:1	1.7:1	1.16:1	1.43:1



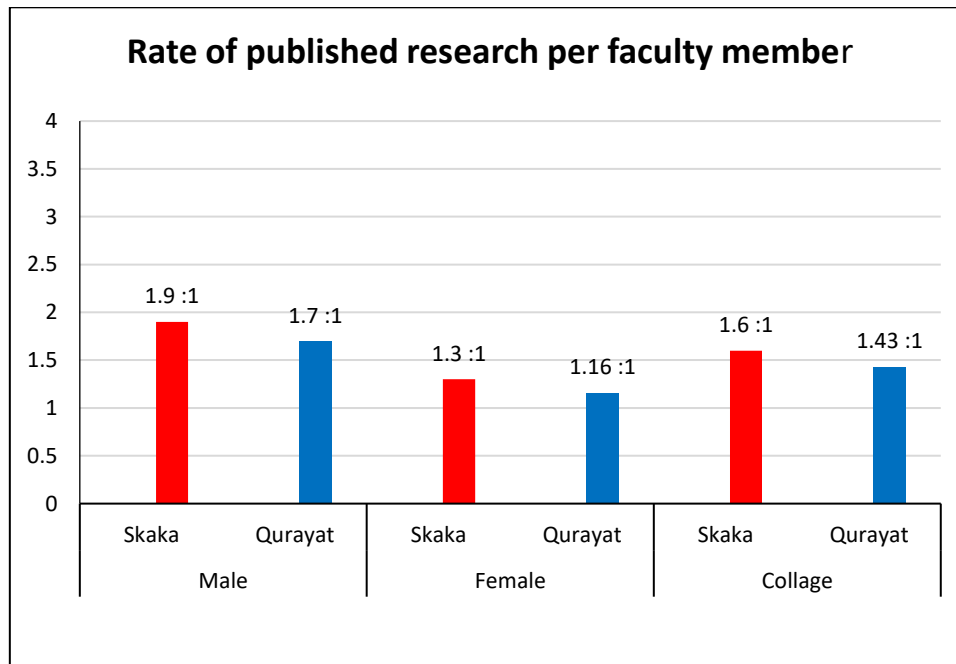
Analysis (list strengths and recommendations):

In Sakaka, The overall actual benchmark is more than internal benchmark, also the actual benchmark is more than the target benchmark. It shows steadily increasing of published papers. It recommended to reward the published staff.

In Quraiat, The KPI value shows the number of refereed publications for female teaching staff is less than target. The average achievement of actual benchmark for the college is 1.43:1 for (1441-1442) compared with 2.28:1 for (1440-1441) which is reflecting the commitment of the college to keep on going supporting of research and publications.

KPI- I-17 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
1.9:1	1.7:1	1.3:1	1.16:1	1.6:1	1.43:1



Analysis (list strengths and recommendations):

In Sakaka, The overall actual benchmark is more than internal benchmark, also the actual benchmark is more than the target benchmark. It shows steadily increasing of published papers. It recommended to reward the published staff.

In Quraiat, The KPI value shows the number of refereed publications for female teaching staff is less than target. The average achievement of actual benchmark for the college is 1.43:1 for (1441-1442) compared with 2.28:1 for (1440-1441) which is reflecting the commitment of the college to keep on going supporting of research and publications.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the published research rate for each faculty member calculated from the total number of research papers and / or published during the year for the college divided by the total faculty members in the college and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

NCAA KPI Reference Number: KPI-I-18
Jouf University KPI Reference Number: KPI-I-18

KPI: Citations rate in refereed journals per faculty member.

**KPI- I-18 for Applied Medical Sciences College in Sakaka
College**

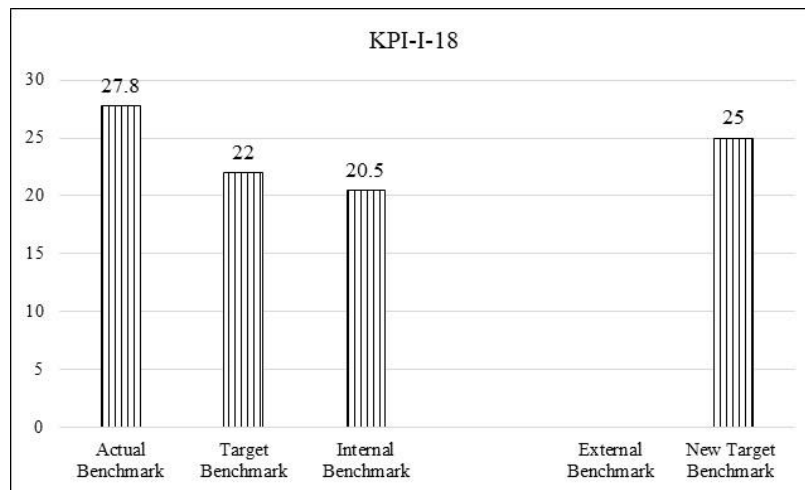
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
27.8	22	20.5		25

(Male Section)

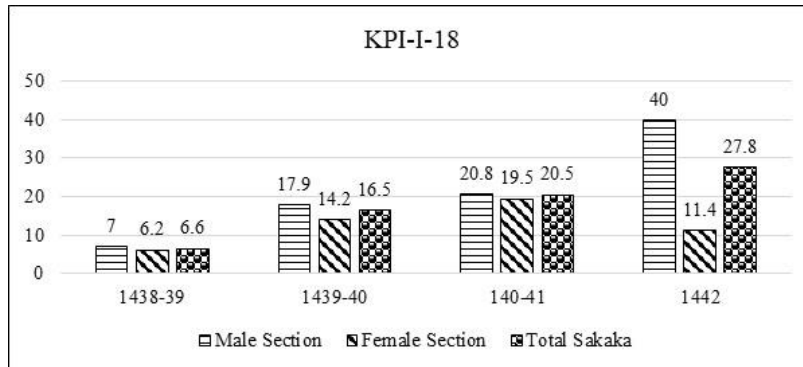
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
40	22	20.8		25

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
11.4	22	19.5		25



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	7.0	17.9	20.8	40
Female Section	6.2	14.2	19.5	11.4
Total Sakaka	6.6	16.5	20.5	27.8



Analysis:

- The results indicate that the citation rate of publications per faculty member in the college is 27.8 which has increased in the recent year and achieved the target benchmark which was 22. There citation rate of publication was 6.6 in the first year (1438-39), tremendously increased to 16.5 in middle year (1439-40) and further increased to 20.5 in the last year. The external bench from King Abdulaziz University could not be found through any means.
- There is a consistent rise in the citation rate of each male faculty member from first (1438-39) to the recent year.
- There is a consistent rise in the citation rate of each female faculty member from first (1438-39) to the recent year.
- The value of the new target index is set as 25 keeping in view the highest actual benchmark of 20.8 in the male section.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The college (Sakaka) has improved significantly in the ratio of publication citations compared to the first year and increasing consistently.

Weaknesses: -

NA

Recommendations

Environment for research feasibility should be created to provide the sufficient opportunity to faculty members to conduct research. The faculty members should be encouraged to publish in the refereed journals and make their research more visible for the researchers to increase the citations.

KPI-I-18 for Applied Medical Sciences College in Qurayat

KPI-I-18: Citations rate in refereed journals per faculty member.

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
9	5	21	-	5

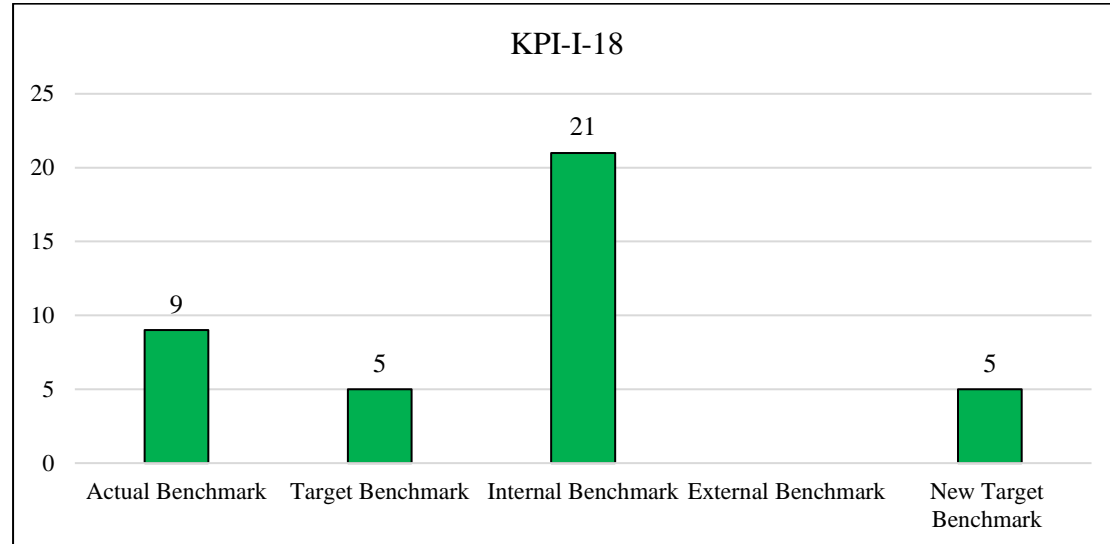
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
10	5	32	-	5

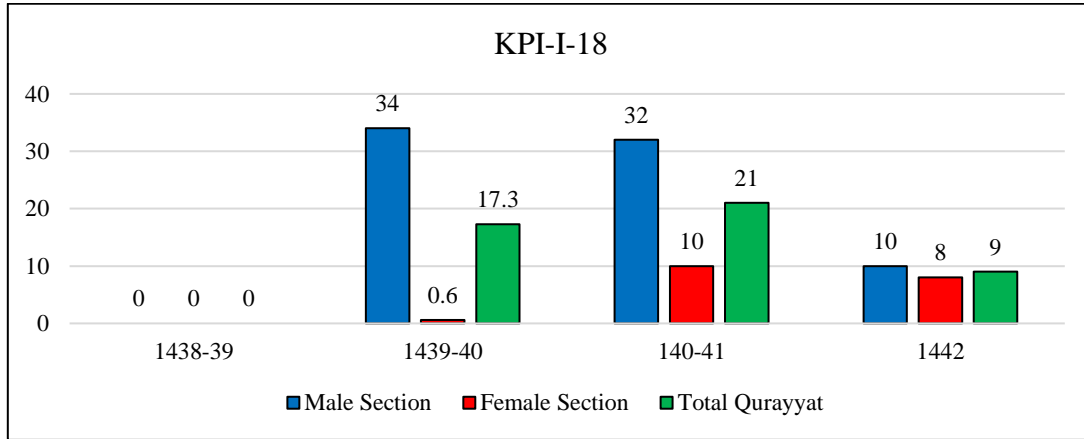
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
8	5	10	-	5

Analysis (list strengths and recommendations):



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	34	32	10
Female Section	NA	0.6	10	8
Total Qurayat	NA	17.3	21	9



Analysis

The actual benchmark for number of publications per teaching staff was calculated from publications of teaching staff (Assistant Professors, Associate Professors and Professors including male and female sections). The KPI Citations rate in refereed journals per faculty member for female teaching staff is less than male. The average achievement of actual benchmark for the program is 9 for (1441-1442) which is reflecting the commitment of the program to keep on going supporting of research and publications.

Strength point:

Compared to the first year, the college (Qurayat) improved considerably in the ratio of publication citations and increased continuously.

Weaknesses:

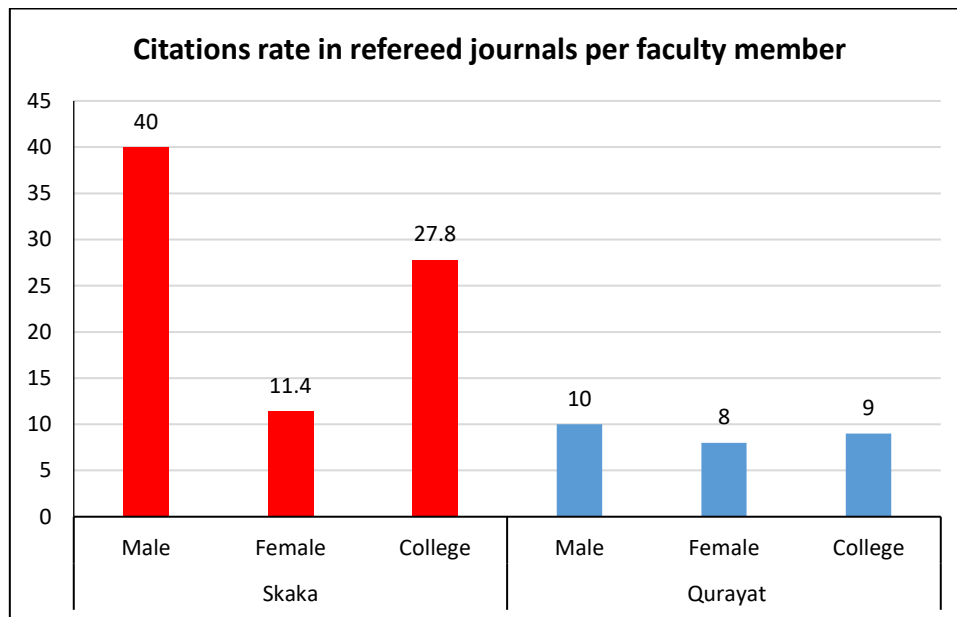
Due to the unavailability of data from the external King Abdul-Aziz University benchmark, an external benchmark comparison could not be made.

Recommendations

Environment for research feasibility should be created to provide the sufficient opportunity to faculty members to conduct research. The faculty members should be encouraged to publish in the refereed journals and make their research more visible for the researchers to increase the citations.

KPI- I-18 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
40	11.4	27.8	10	8	9



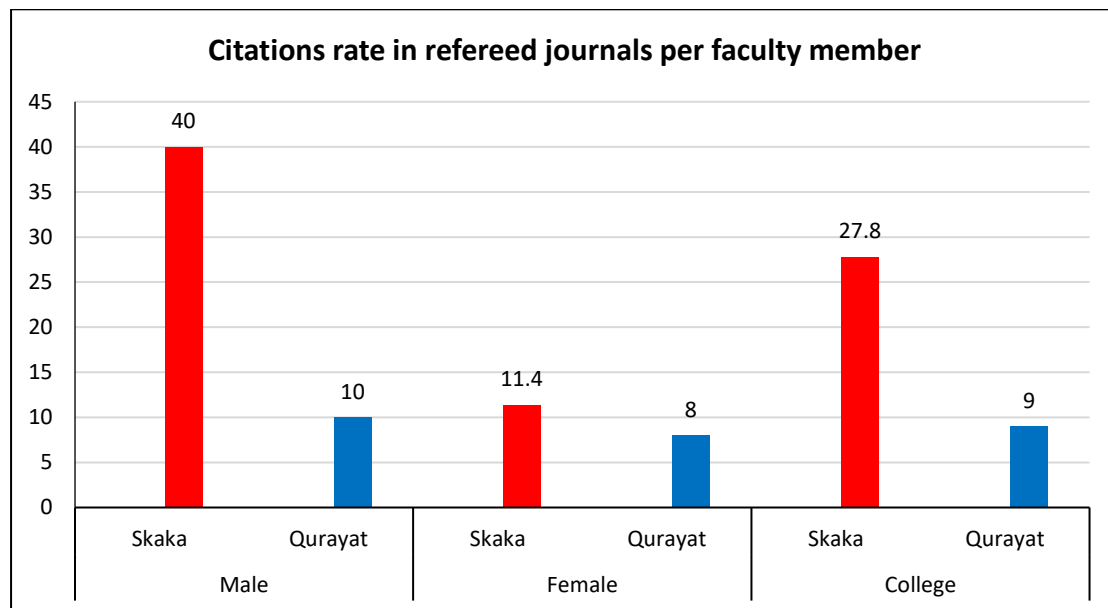
Analysis (list strengths and recommendations):

In Sakaka, The overall actual benchmark is more than internal benchmark, also the actual benchmark is more than the target benchmark. It shows steadily increasing of published papers and citation rate. It recommended to reward the published staff

In Quraiat , The actual benchmark for number of publications per teaching staff was calculated from publications of teaching staff (Assistant Professors, Associate Professors and Professors including male and female sections). The KPI Citations rate in refereed journals per faculty member for female teaching staff is less than male. The average achievement of actual benchmark for the program is 9 for (1441-1442) which is reflecting the commitment of the program to keep on going supporting of research and publications.

KPI- I-18 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
40	10	11.4	8	27.8	9



Analysis (list strengths and recommendations):

In Sakaka, The overall actual benchmark is more than internal benchmark, also the actual benchmark is more than the target benchmark. It shows steadily increasing of published papers and citation rate. It recommended to reward the published staff

In Quraiat , The actual benchmark for number of publications per teaching staff was calculated from publications of teaching staff (Assistant Professors, Associate Professors and Professors including male and female sections). The KPI Citations rate in refereed journals per faculty member for female teaching staff is less than male. The average achievement of actual benchmark for the program is 9 for (1441-1442) which is reflecting the commitment of the program to keep on going supporting of research and publications.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the rate of quotations in the refereed journals per faculty member calculated from the total number of quotations in peer-reviewed journals from published scientific research for full-time faculty members or equivalent divided by the total number of published papers for faculty members and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

NCAA KPI Reference Number: KPI-I-19
Jouf University KPI Reference Number: KPI-I-19

KPI: Number of patents, innovations, and awards of excellence.

**KPI- I-19 for Applied Medical Sciences College in Sakaka
College**

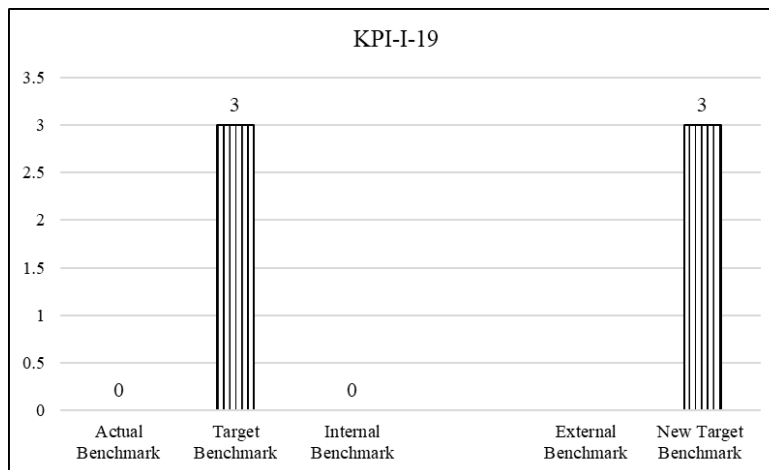
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
0	3	0		3

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
0	3	0		3

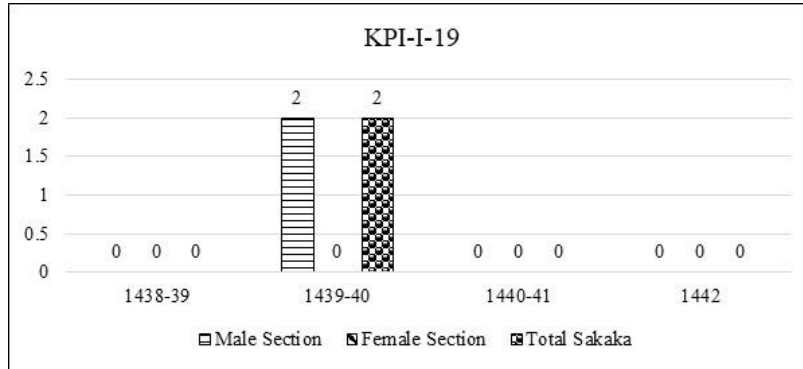
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
0	2	0		3



Analysis (list strengths and recommendations):

Academic Year	1438-39	1439-40	1440-41	1442
Male Section	0	2	0	0
Female Section	0	0	0	0
Total Sakaka	0	2	0	0



Analysis:

- The results indicate that the number of patents, innovations, and awards of excellence in the college is 0 which has decreased in the recent year compared as last year internal benchmark which was also 0. The target score of 3 could not be achieved current year. The situation was same as of the first year. The external bench from King Abdulaziz University could not be found through any means.
- There is a decrease in the number of patents, innovations, and awards of excellence male faculty member from first in the recent year compared to 1439-40.
- There is no achievement or a change in number of patents, innovations, and awards of excellence among the female faculty during the all three years.
- The value of the new target index is set as 3 as of the last year target benchmark.

Analysis (writing strengths and improvement recommendations)

Strength point:-

NA

Weaknesses: -

Faculty was not able to achieve number of patents, innovations, and awards of excellence.

Recommendations

Environment for research feasibility should be created to provide the sufficient opportunity to faculty members to conduct research. The faculty members should be encouraged to publish in the refereed journals. The University may support in sponsoring the faculty members to present in the conferences. The faculty members should be provided with sufficient funds and reduced workload to conduct some innovative research.

KPI-I-19 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

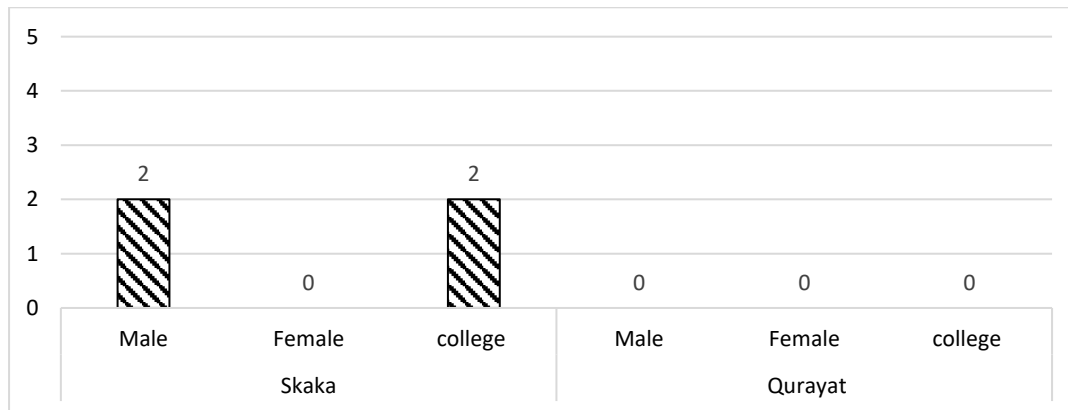
Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	0	0	0
Female Section	NA	0	0	0
Total Qurayat	NA	0	0	0

Analysis (list strengths and recommendations):

No data available data for external bench mark

KPI- I-19 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
0	0	0	-	-	-



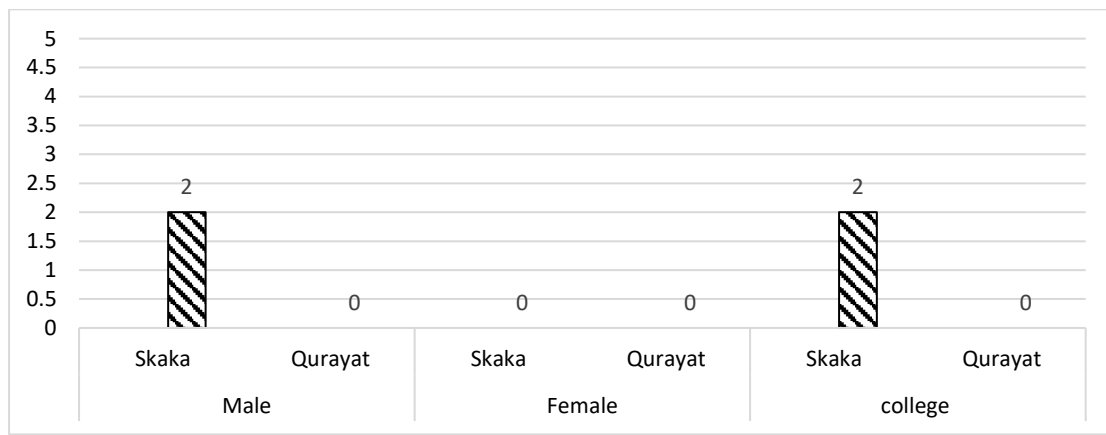
Analysis (list strengths and recommendations):

In Sakaka, The actual for college and male is equal to the target, but the female is below the target this needs to encourage the staff to participate in different competitions.

Qurayat, The data aren't available

KPI- I-19 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
0		0		0	



Analysis (list strengths and recommendations):

In Sakaka, The actual for college and male is equal to the target, but the female is below the target this needs to encourage the staff to participate in different competitions.

Qurayat, The data aren't available



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the number of patents, innovations, and awards of excellence based on the report of the faculty's scientific research unit.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

King Abdulaziz University, Saudi Arabia.



NCAA KPI Reference Number: KPI-I-20

Jouf University KPI Reference Number: KPI-I-20 (NA)

KPI: Proportion of the budget dedicated to research.

**KPI- I-20 for Applied Medical Sciences College in Sakaka
College**

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

Analysis (list strengths and recommendations):

The data is not available.

KPI-I-20 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

Analysis (list strengths and recommendations):

No data available data for external bench mark

KPI- I-20 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College

Analysis (list strengths and recommendations):

The data aren't available

KPI- I-20 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat

Analysis (list strengths and recommendations):

The data aren't available



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the proportion of the budget allocated to scientific research calculated from the budget for scientific research divided by the budget for scientific research and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.



NCAA KPI Reference Number: KPI-I-21

Jouf University KPI Reference Number: KPI-I-21 (NA)

KPI: Proportion of external funding for research.

**KPI- I-21 for Applied Medical Sciences College in Sakaka
College**

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

Analysis (list strengths and recommendations):

This data is not available.

KPI-I-21 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	0	0	0
Female Section	NA	0	0	0
Total Sakaka	NA	0	0	0

Analysis (list strengths and recommendations):

No data available data for external bench mark

KPI- I-21 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College

Analysis (list strengths and recommendations):

The data aren't available

KPI- I-21 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat

Analysis (list strengths and recommendations):

The data aren't available



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the external funding ratio for research calculated from the value of external financing (scientific chairs - agreements - consultations) for research during the year divided by the total budget for scientific research during the year and multiplied by 100.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

NCAAA KPI Reference Number: KPI-I-22
Jouf University KPI Reference Number: KPI-I-22

KPI: Satisfaction of beneficiaries with the community services.

**KPI- I-22 for Applied Medical Sciences College in Sakaka
College**

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
4.38	4	NA		4

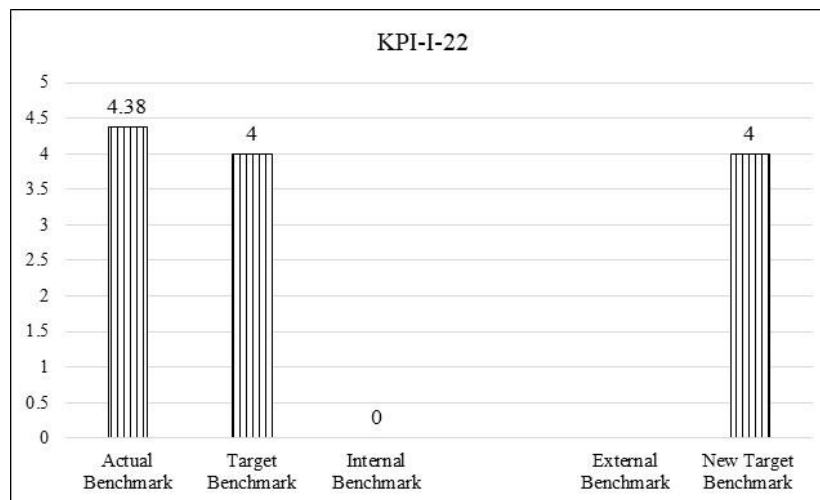
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
4.38	4	NA		4

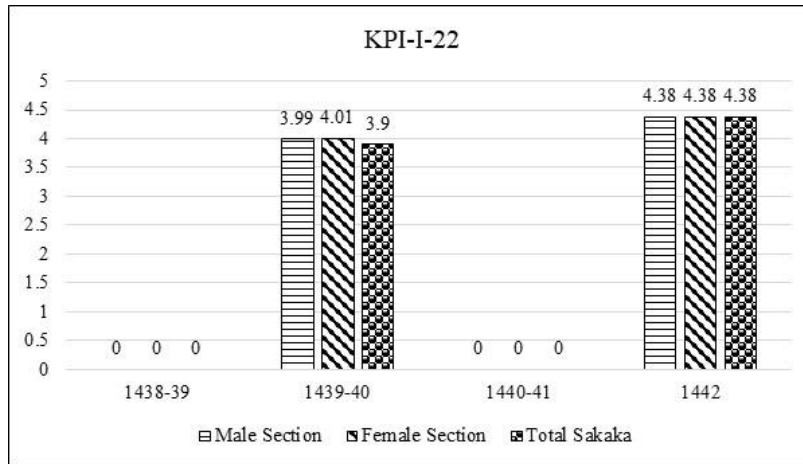
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
4.38	4	NA		4

No response of the questionnaires.



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	3.99	No Response	4.38
Female Section	NA	4.01	No Response	4.38
Total Sakaka	NA	3.9	No Response	4.38



Analysis (list strengths and recommendations):

The table shows increased Satisfaction of beneficiaries with the community services from the recent year is 4.38 which achieve the target benchmark, this gives indication for the improved services for the community from the institution. To achieve the end-plan target benchmark, the college will continue to support and provide community services.

The index of beneficiary satisfaction was responded in the middle year (1439-40) and the recent year (1442).

KPI-I-22 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
-				

(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark

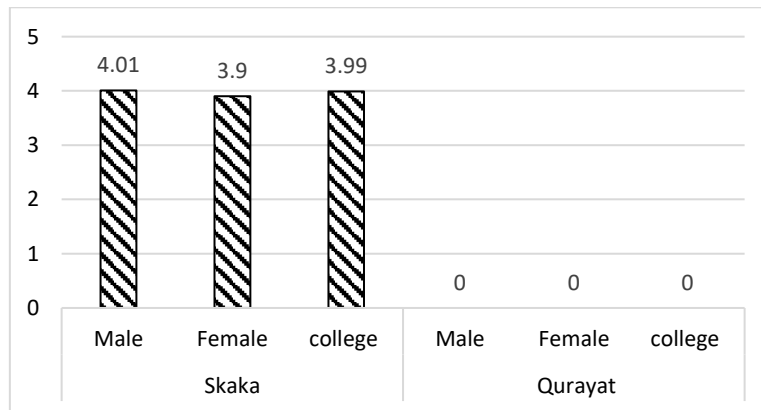
Academic Year	1438-39	1439-40	1440-41	1442
Male Section	NA	NA	NA	NA
Female Section	NA	NA	NA	NA
Total Qurayat	NA	NA	NA	NA

Analysis (list strengths and recommendations):

No data available data for external bench mark

KPI- I-22 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
4.38	4.38	4.38	-	-	-



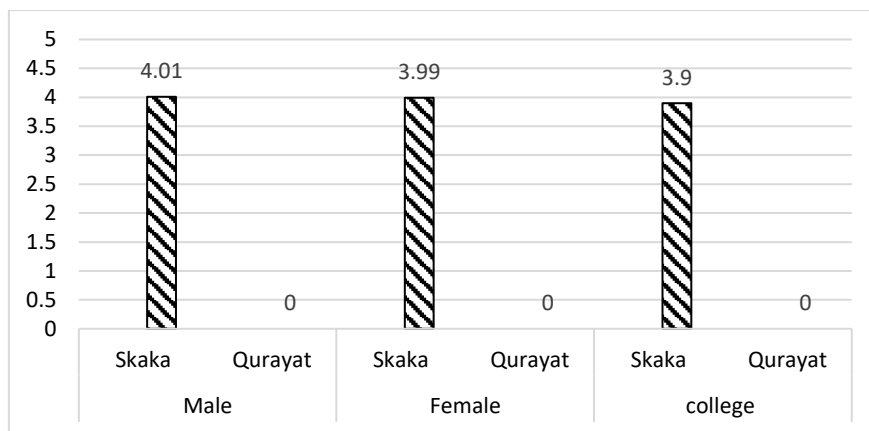
Analysis (list strengths and recommendations):

In Sakaka, The table shows increased Satisfaction of beneficiaries with the community services from the previous year, this gives indication for the improved services for the community from the institution. To achieve the end-plan target benchmark, the college will continue to support and provide community services.

Qurayat, No data available data for external bench mark.

KPI- I-22 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
4.38	-	4.38	-	4.38	-



Analysis (list strengths and recommendations):

In Sakaka, The table shows increased Satisfaction of beneficiaries with the community services from the previous year, this gives indication for the improved services for the community from the institution. To achieve the end-plan target benchmark, the college will continue to support and provide community services.

Qurayat, No data available data for external bench mark.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the questionnaire to measure the satisfaction of beneficiaries (faculty and students) about services. The community provided by the college on a five-level scale in an annual survey.

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Mjmaah University, Saudi Arabia.



NCAA KPI Reference Number: KPI-I-23
Jouf University KPI Reference Number: KPI-I-23

KPI: Rate of community programs and initiatives.

**KPI- I-23 for Applied Medical Sciences College in Sakaka
College**

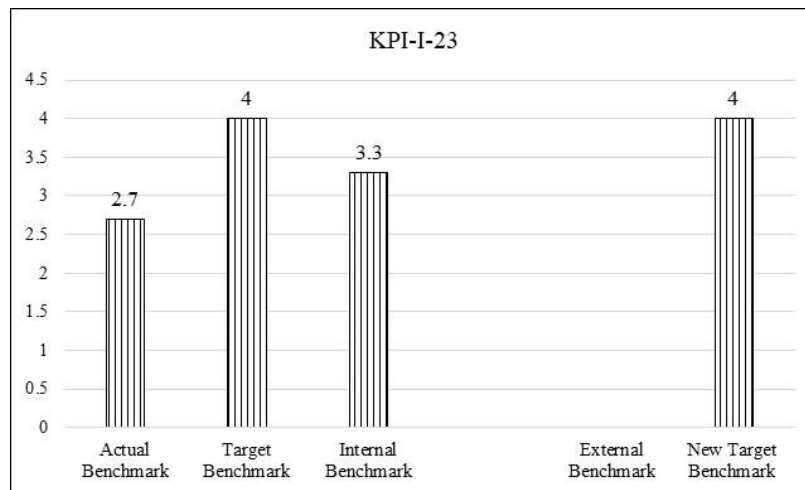
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
2.7	4	3.3		4

(Male Section)

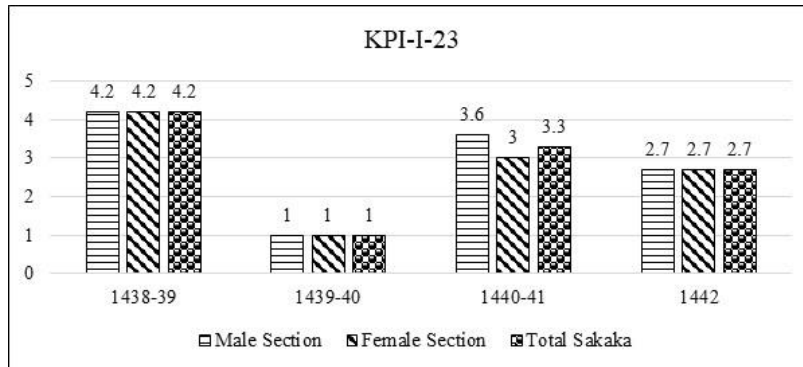
Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
2.7	4	3.6		4

(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
2.7	4	3		4



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	4.2	1	3.6	2.7
Female Section	4.2	1	3	2.7
Total Sakaka	4.2	1	3.3	2.7



Analysis:

- The results indicate rate of community programs and initiatives in the college has increased to 2.7 in the current year and did not achieve the target score of 4 which is higher than the last year benchmark of 3.3. The external bench from King Abdulaziz University could not be found through any means.
- The value of index for rate of community programs and initiatives high in the first (1438-39), significantly decreased in the middle year (1439-40) and raised in the last year (1440-41).
- The value of index for rate of community programs and initiatives in the male section was highest in the first (1438-39), significantly decreased in the middle year (1439-40) and raised in the last year (1440-41) but still lower than the first year.
- The value of index for rate of community programs and initiatives in the female section was highest in the first (1438-39), significantly decreased in the middle year (1439-40) and raised in the last year (1440-41) but still lower than the first year.
- The value of the new target index is set as 4 keeping in view the current achievement in the college.

Analysis (writing strengths and improvement recommendations)

Strength point:-

The college has improved in the rate of community programs and initiatives compared to the previous year.

Weaknesses: -

The achievement rate is not consistent. The external benchmark comparison could not be done due to the unavailability of data from the external benchmark King Abdulaziz University.

Recommendations

The achievement rate of community programs and initiatives should consistently improve without declining in every year with extra efforts.

KPI-I-23 for Applied Medical Sciences College in Qurayat

College

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
2:1	2:1	1.5:1	-	2:1

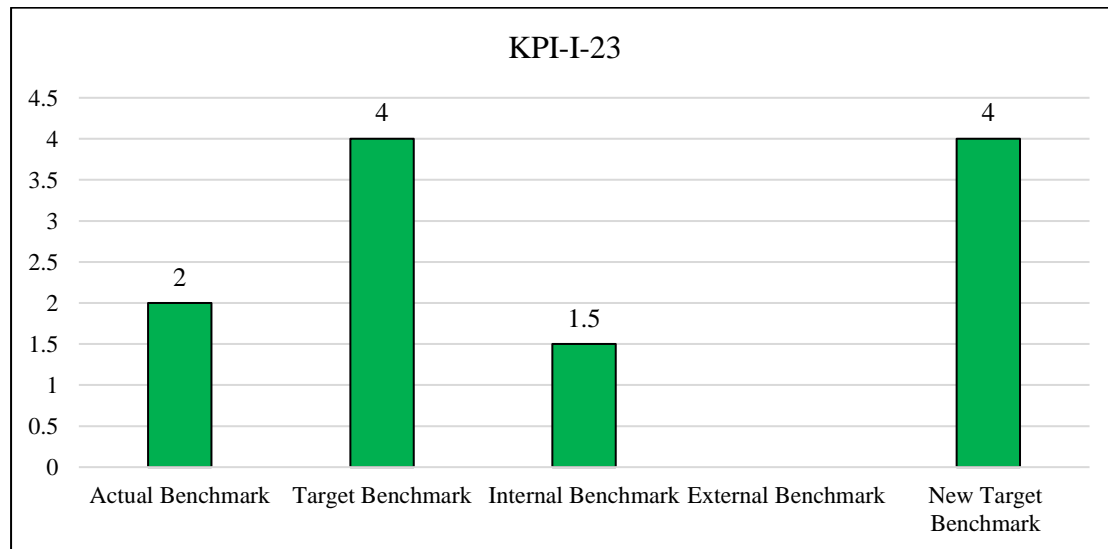
(Male Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
2:1	2:1	1:1	-	2:1

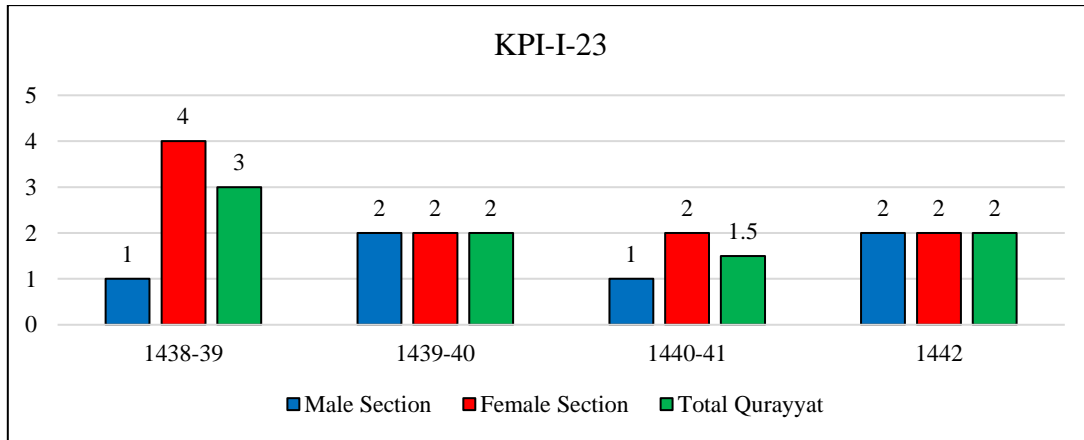
(Female Section)

Actual Benchmark	Target Benchmark	Internal Benchmark*	External Benchmark**	New Target Benchmark
2:1	2:1	2:1	-	2:1

Analysis (list strengths and recommendations):



Academic Year	1438-39	1439-40	1440-41	1442
Male Section	1:1	2:1	1:1	2:1
Female Section	4:1	2:1	2:1	2:1
Total Qurayat	3:1	2:1	1.5:1	2:1



Analysis:

The actual benchmark for number of community education program calculated from the activities of different program in the college. Target benchmark was not achieved for male section in last two years while in the female section the target was achieved; this indicates female section commitment participation in community services activities. The average achievement of actual benchmark for the college is 2:1 for (1441-1442) compared with 1.5:1 for (1440-1441) which is reflecting the commitment of the college to keep on going supporting of community education programs.

Strength point:

Compared to the previous year, the college has increased the pace of community activities and initiatives.

Weaknesses:

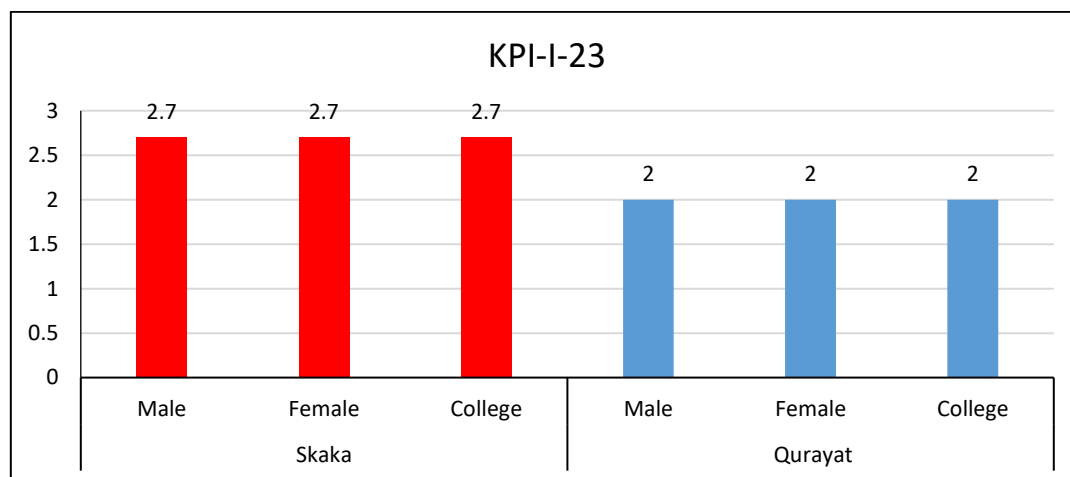
Due to the unavailability of data from the external Majmaah University benchmark, an external benchmark comparison could not be made.

Recommendations

With additional efforts, without decreasing every year, the achievement rate of community programs and initiatives will increase continuously.

KPI- I-23 for Applied Medical Sciences College

In Sakaka			In Qurayat		
Male	Female	College	Male	Female	College
2.7	2.7	2.7	2	2	2



Analysis (list strengths and recommendations):

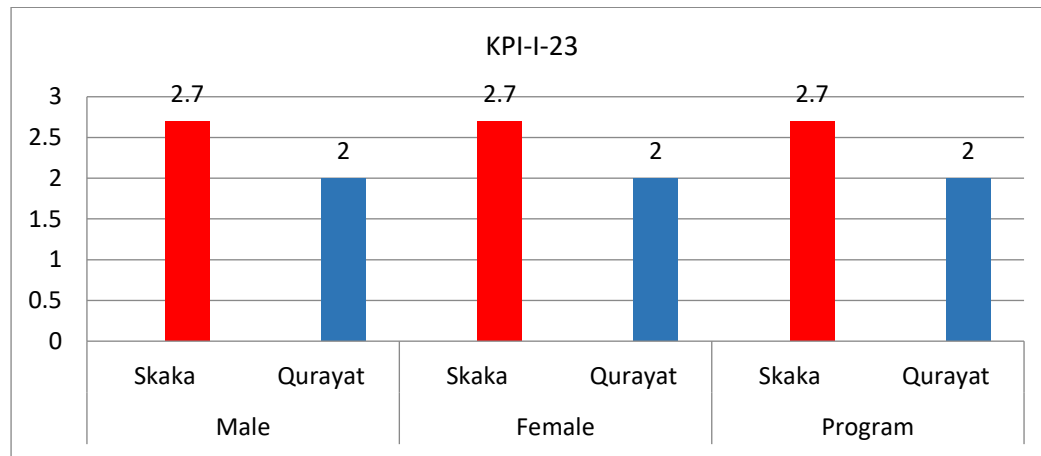
In Sakaka, This table shows increased rate of community program and initiatives more than the internal benchmark.

Also the actual benchmark still less than the target benchmark, this need more planning and survey for the community needs and collaboration with other governmental and non-governmental organizations to detect the specific needs of the community.

In Qurayat, The actual benchmark for number of community education program calculated from the activities of different program in the college. Target benchmark was not achieved for male section in last two years while in the female section the target was achieved; this indicates female section commitment participation in community services activities. The average achievement of actual benchmark for the college is 0.5:1 for (1441-1442) compared with 1.25:1 for (1440-1441) which is reflecting the commitment of the college to keep on going supporting of community education programs.

KPI- I-23 for Applied Medical Sciences College, male, female

Male		Female		College	
Sakaka	Qurayat	Sakaka	Qurayat	Sakaka	Qurayat
2.7	2	2.7	2	2.7	2



Analysis (list strengths and recommendations):

In Sakaka, This table shows increased rate of community program and initiatives more than the internal benchmark.

Also the actual benchmark still less than the target benchmark, this need more planning and survey for the community needs and collaboration with other governmental and non-governmental organizations to detect the specific needs of the community.

In Qurayat, The actual benchmark for number of community education program calculated from the activities of different program in the college. Target benchmark was not achieved for male section in last two years while in the female section the target was achieved; this indicates female section commitment participation in community services activities. The average achievement of actual benchmark for the college is 0.5:1 for (1441-1442) compared with 1.25:1 for (1440-1441) which is reflecting the commitment of the college to keep on going supporting of community education programs.



Internal Benchmark

* Explain:

1. Why this internal benchmark provider was chosen?

The internal benchmark was chosen to see whether a progress was made in comparison to the previous year.

2. How was the benchmark calculated?

The benchmark was calculated based on the rate of community programs and initiatives calculated by the total number of community programs and initiatives offered by the college programs divided by the total number of academic programs in the college

3. Name of the internal benchmark provider.

KPI report for College of Applied Medical Sciences for the year 1440/1441 H

External Benchmark

** Explain:

1. Why this external provider was chosen?

The external benchmark was chosen on the directions of the higher authorities.

2. How was the benchmark calculated?

No data is available for the external benchmark calculation.

3. Name of the external provider.

Majmaah University, Saudi Arabia.

Action Plan Table for Combined College KPIs Report – 1442 H

Directions: Based on the “*Analysis of KPIs and Benchmarks*”, list the recommendations identified and proceed to establish a continuous improvement action plan.

KPI No.	Recommendations	Actions	Assessment Mechanism or Criteria	Responsible Person	Start Date	Completion Date
KPI-I-01	Continuous evaluation and working on providing attention to the strategic plan activates	Support effective execution of operational plan.	Percentage of achieved indicators of the goals of the college operational plan	Strategic and operation plan committee	August-2021	June 2022
KPI-I-03	Improvement in orientation for the new students with accurately updated academic guidance.	Distribution of the guidelines at the beginning of each year should be adopted.	Questionnaire	Course Instructors	August-2021	June 2022
KPI-I-04	improve student's efficacy to increase academic achievement	Tutorial and counseling session for students	Retention rate	Academic Advising Unit	August-2021	June 2022
KPI-I-05	Increase employment opportunities for graduates and open post graduate programs.	Communicate with health affairs for employment chances	Employment rate	Graduate unit	August-2021	June 2022
KPI-I-06	Suggestions for improving basic line education	Tutorials and counseling session	Completion rate	Academic Advising Unit	August-2021	June 2022
KPI-I-07	Improve the facilities and learning resources for the students	Communicate with the administrative unit of the University to improve the facilities	Questionnaire	Heads of Departments	August-2021	June 2022
KPI-I-08	Improve communication with employers	Encourage the employer to response effectively	Questionnaire	Graduate unit	August-2021	June 2022

KPI-I-10	Promote and support the student offered services	Adopt strategies to improve offered services	Questionnaire	Non curricular committee	August-2021	June 2022
KPI-I-11	Adopting of recruitment policies	Hiring for the new teaching staff should be encouraged in male and female sections	Ratio of students to teaching staff	Heads of Departments	August-2021	June 2022
KPI-I-12	The college needs to keep the progress consistent	adopt the action plans to ensure sustain teaching staff both sections.	Proportion of faculty members with doctoral qualifications	Heads of Departments	August-2021	June 2022
KPI-I-13	The college needs to Encourage teaching staff	adopt the action plans to ensure sustain teaching staff both sections.	Proportion of teaching staff leaving the institution.	Heads of Departments	August-2021	June 2022
KPI-I-15	Improve the technical services	Communicate with the technical department in the University.	Questionnaire	Non curricular committee	August-2021	June 2022
KPI-I-16	Environment for research feasibility should be created	Support execution research plan	Percentage of publications of faculty members	Research unit	August-2021	June 2022
KPI-I-17	Environment for research feasibility should be created	Support execution research plan	Rate of published research per faculty member.	Research unit	August-2021	June 2022
KPI-I-18	Environment for research feasibility should be created	Support execution research plan	Citations rate in refereed journals per faculty member.	Research unit	August-2021	June 2022
KPI-I-22	Continue to support and provide community services.	Community service program	Questionnaire	Community services unit	August-2021	June 2022
KPI-I-23	continue to support and provide community services.	Community service program	Rate of community programs and initiatives	Community services unit	August-2021	June 2022



1. Progress on Implementation of Previous Year's Action Plans

KPI No.	Actions Planned	Planned Completion Date	Person Responsible	Completed	If Not Complete, Give	
					Reasons	Proposed action
KPI-I-01	Support effective execution of operational plan.	June 2021	Strategic and operation plan committee	Partially	COVID 19 situation.	Online program to serve community
KPI-I-03	Distribution of the guidelines at the beginning of each year should be adopted	June 2021	Course instructors	Yes	-	-
KPI-I-04	Conduct Tutorial and counseling sessions	June 2021	Academic affairs committee	Partially	COVID 19 situation.	Online tutorial and counseling sessions should be conducted with the students.
KPI-I-05	Communicate with health affairs for employment chances	June 2021	Graduate unit	Yes	-	-
KPI-I-06	Conduct Tutorials and counseling session	June 2021	Academic affairs committee	Yes	-	-
KPI-I-07	Communicate with the administrative unit of the University to improve the facilities.	June 2021	Heads of Departments	Yes	-	-
KPI-I-08	Encourage the employer to response effectively.	June 2021	Graduate unit	Yes	-	-
KPI-I-10	Adopt strategies to improve offered services	June 2021	Non curricular committee	Partially	COVID 19 situations	Online communication



KPI-I-11	Hiring for the new teaching staff should be encouraged in male and female sections	June 2021	Heads of Departments	Partially	COVID 19 situations	Online communication
KPI-I-12	adopt the action plans to ensure sustain teaching staff both sections.	June 2021	Heads of Departments	Yes	-	-
KPI-I-13	adopt the action plans to ensure sustain teaching staff both sections.	June 2021	Heads of Departments	Yes		
KPI-I- 15	Communicate with the technical department in the University	June 2021	Non curricular committee	Yes	-	-
KPI-I- 16	Support execution research plan	June 2021	Scientific Research Committee	Yes	-	-
KPI-I- 17	Support execution research plan	June 2021	Scientific Research Committee	Yes	-	-
KPI-I- 18	Support execution research plan	June 2021	Scientific Research Committee	Yes	-	-
KPI-I- 22	Community service program	June 2021	Community services unit	Partially	COVID 19 situation.	Online program to serve community
KPI-I- 23	Community service program	June 2021	Community services unit	Partially	COVID 19 situation.	Online program to serve community