

Report of Program Evaluation Survey (PES)

[Staff Evaluation]

Summary

To uphold the mission of the department, the departmental committee places high importance on continually assessing academic members' teaching and research needs, satisfaction, and feedback. This allows the departmental committee to provide the highest quality of care to the academic members. In reviewing the results from the 2017 academic staff satisfaction survey, several recommendations have been recorded based on data analysis, which further support the departmental committee in meeting the needs of academic staff in teaching, research and administrative work improvements.

Research Method

All academic staff of physics department were invited via e-mail (Refer to [Appendix A](#) for the official document sent) to participate in an online survey about [academic program evaluation](#). The survey was active for about two weeks, from November 1 to [November 15](#), 2017.

The survey included 21 questions. Most respondents took between 15 to 20 minutes to complete. Survey questions were divided into four sections:

- *Teaching Environment questions* about the satisfaction of teaching load, academic counseling, and communication with students to follow their progress in the program.
- *Research-Related Activities questions* about the availability of research equipment, library resources, fund and scientific and private organizations' collaboration.
- *Administrative Work questions* about work environment, clarity and transparency in administrative dealing and university support for staff
- *Overall Atmosphere in the Department* question to indicate the degree of satisfaction of respondents about the teaching, research and administrative services in the department.

Survey respondents rated the importance of applicant data using a five-point scale, ranging from 1 = strongly disagree to 5 = strongly agree. They also responded to one open ended questions and provided write-in responses via text boxes. Refer to [Appendix B](#) for a copy of the survey.

Analysis of Results

Survey data were analyzed by computing means, standard deviations, percentages, and counts of survey participants who selected a given response. additionally, writing responses were reviewed and summarized.

However, the academic staff in the department taken this survey is ----- in total, only 30 of them responded to this survey. The percent of medical physics versus physics staff participated in this survey is represented in the graph below

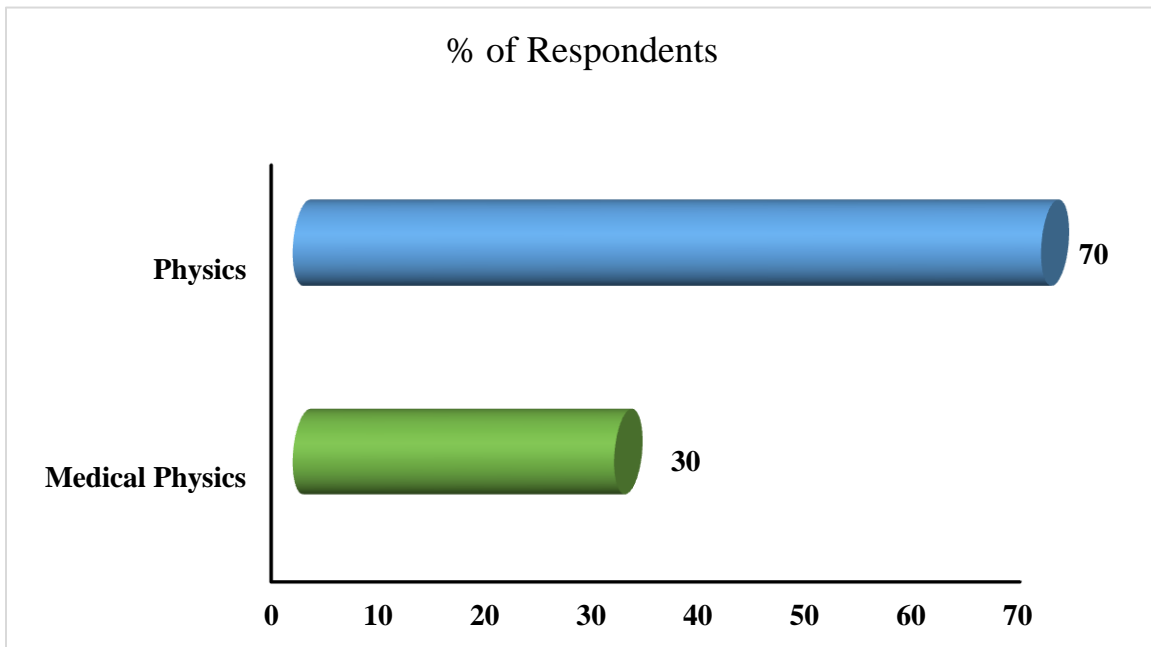


Fig.1: the percent of medical physics versus physics staff responded the **academic services evaluation survey**

Part 1:

In program evaluation survey, part 1 contains 6 questions about “Teaching Environment”. The results are stated

Part 1: Teaching Environment						
Q.	Question 1	Question 2	Question 3	Question 4	Question 5	Question 6

below:

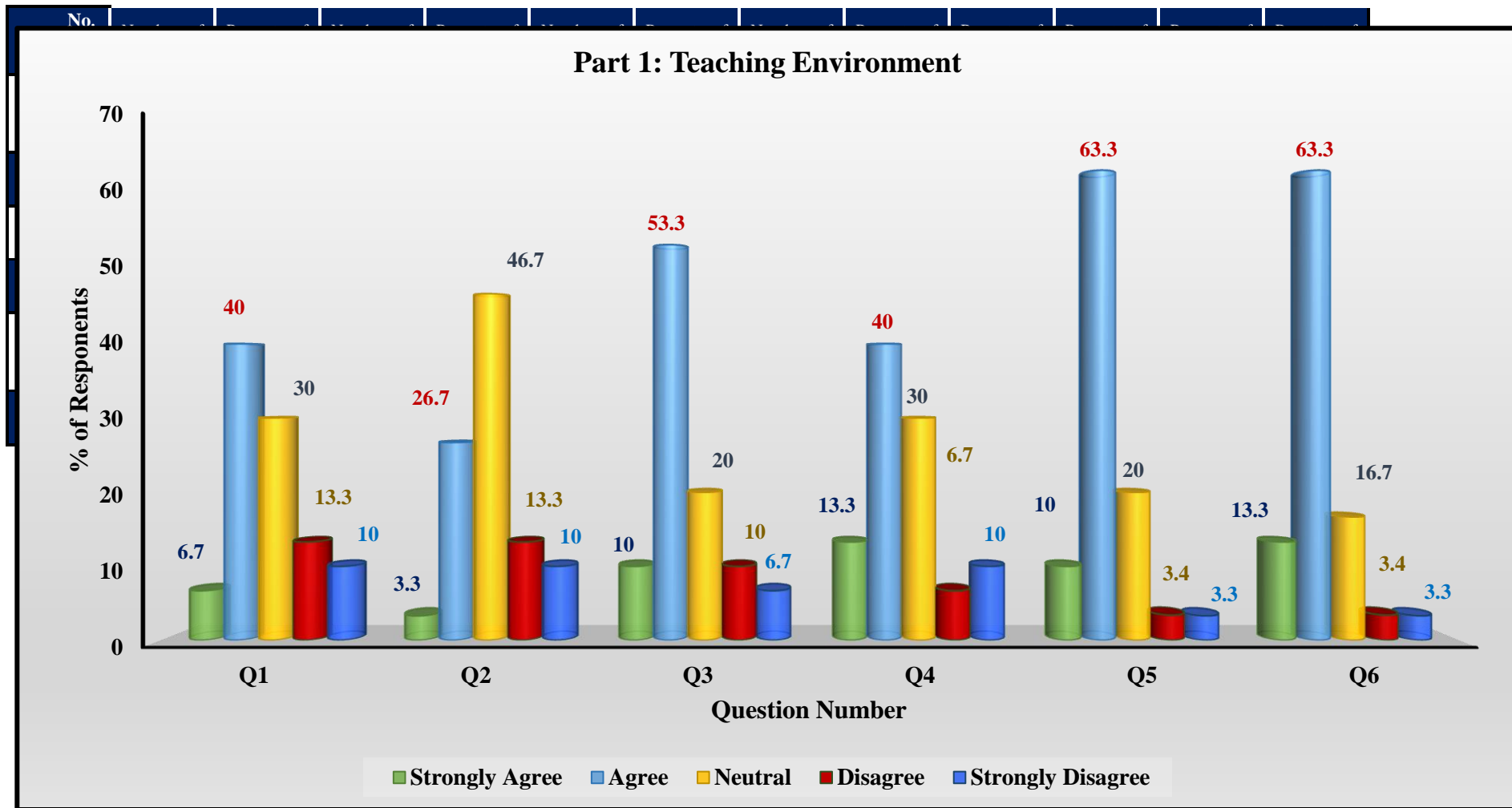


Fig.2: The percent of respondents for each question in Part 1, Teaching Environment, of the academic services evaluation survey

The **academic staff services** surveyed by a total of 30 academic staff. The results of part 1 (Teaching Environment) showed that 100 % of staff responded to the questions of this part. Overall, 65% of responses were “Agree” and favorable toward satisfaction, 23% of responses were “Neutral”, 12% of responses were “Disagree”, and 0% had no responses.

Questions 3,5 and 6 yielded largest number of “Agree” responses with 71% of respondents agreeing that they felt a good communication between staff and students and felt satisfaction with the teaching load.

The largest number of “Disagree” responses corresponds to Question 2. Almost 23.3% of respondents disagreed with the statements indicating they helped to do all their efforts in teaching environment.

Part 2:

In program evaluation survey, part 2 contains 7 questions about “Research-Related Activities”. The results are

Part 2: Research-Related Activities							
Q.	Question 7	Question 8	Question 9	Question 10	Question 11	Question 12	Question 13

stated below:

[illegible]

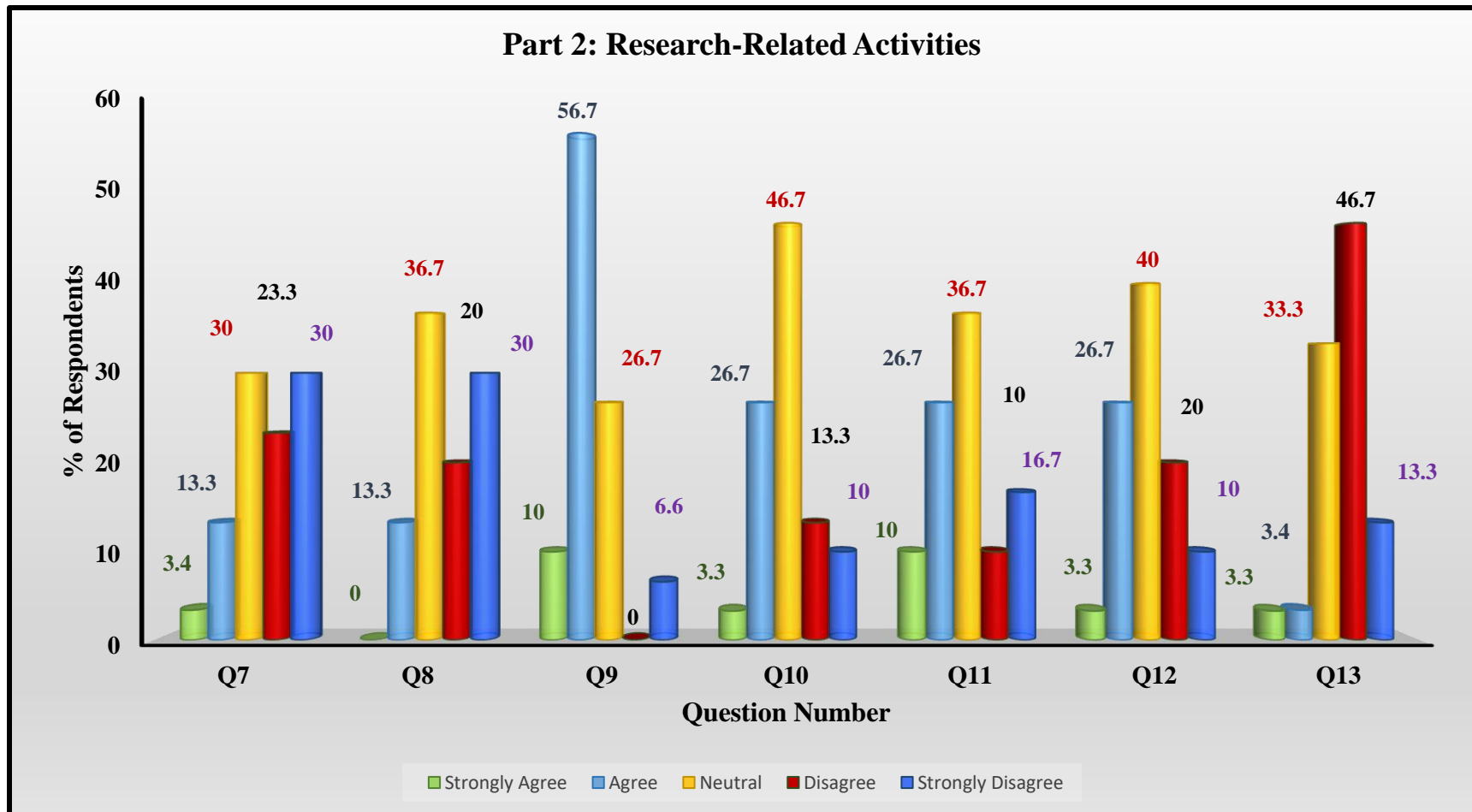


Fig.3: The percent of respondents for each question in Part 2, Research-Related Activities, of the academic services evaluation survey

The **academic staff services** surveyed by a total of 30 academic staff. The results of part 2 (Research-Related Activities) showed that 100 % of staff responded to the questions of this part. Overall, 30% of responses were “Agree” and favorable toward satisfaction, 35% of responses were “Neutral”, 35% of responses were “Disagree”, and 0% had no responses.

Question 3 yielded largest number of “Agree” responses with 67% of respondents agreeing that they felt satisfaction of library resources and the services of SDL offered for researchers.

The largest number of “Disagree” responses corresponds to Questions 1, 2 and 7. Almost 50 % up to 60% (in question 7) of respondents disagreed with the statements indicating the availability of essential equipment for research and research assistants in addition to the leakage of cooperation with different scientific organizations and private sector.

Part 3:

In program evaluation survey, part 3 contains 7 questions about “Administrative Work”. The results are stated

Part 3: Administrative Work							
Q.	Question 14	Question 15	Question 16	Question 17	Question 18	Question 19	Question 20

below:

[illegible]

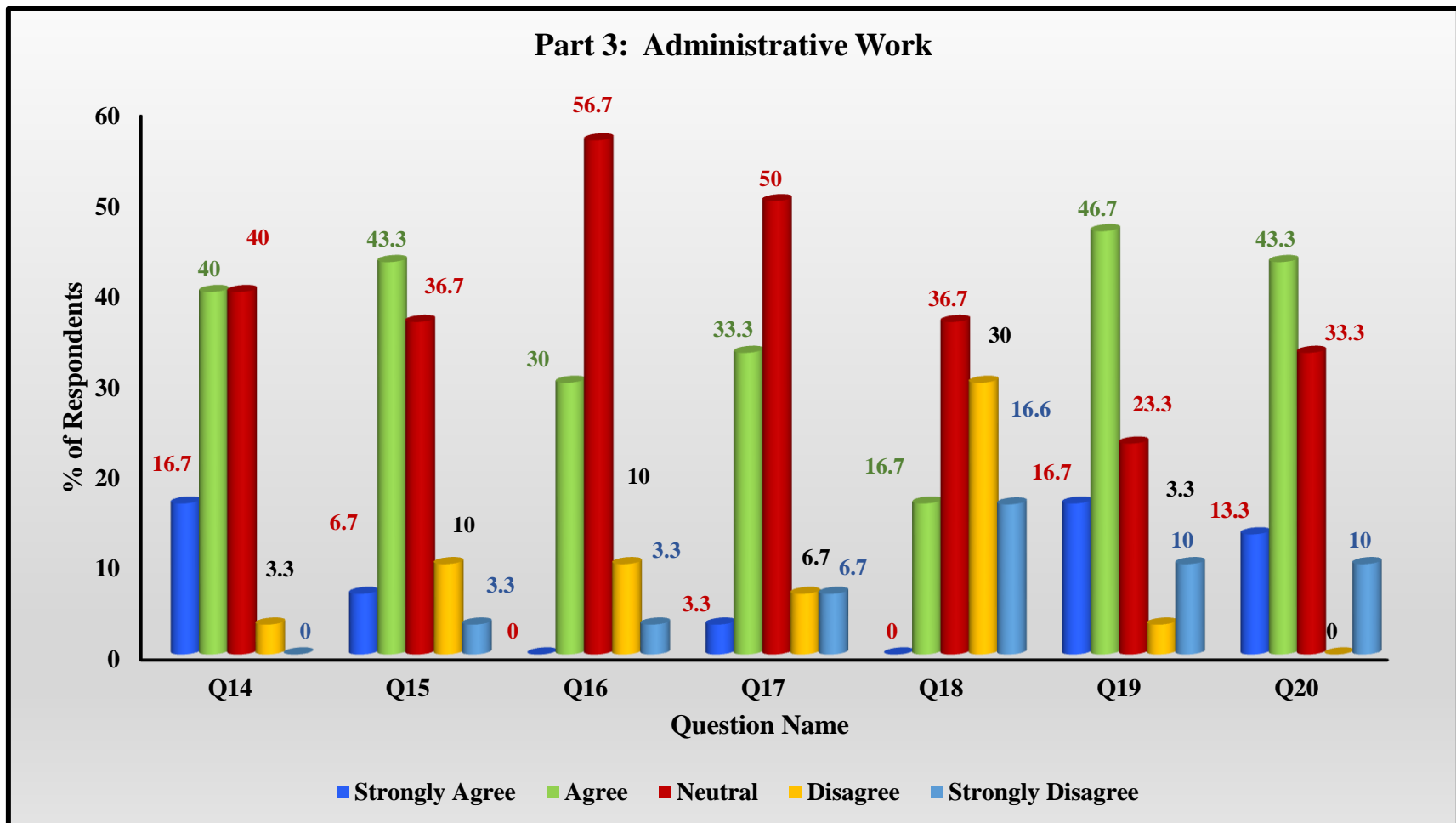


Fig.4: The percent of respondents for each question in Part 3, Administrative Work, of the **academic services evaluation survey**

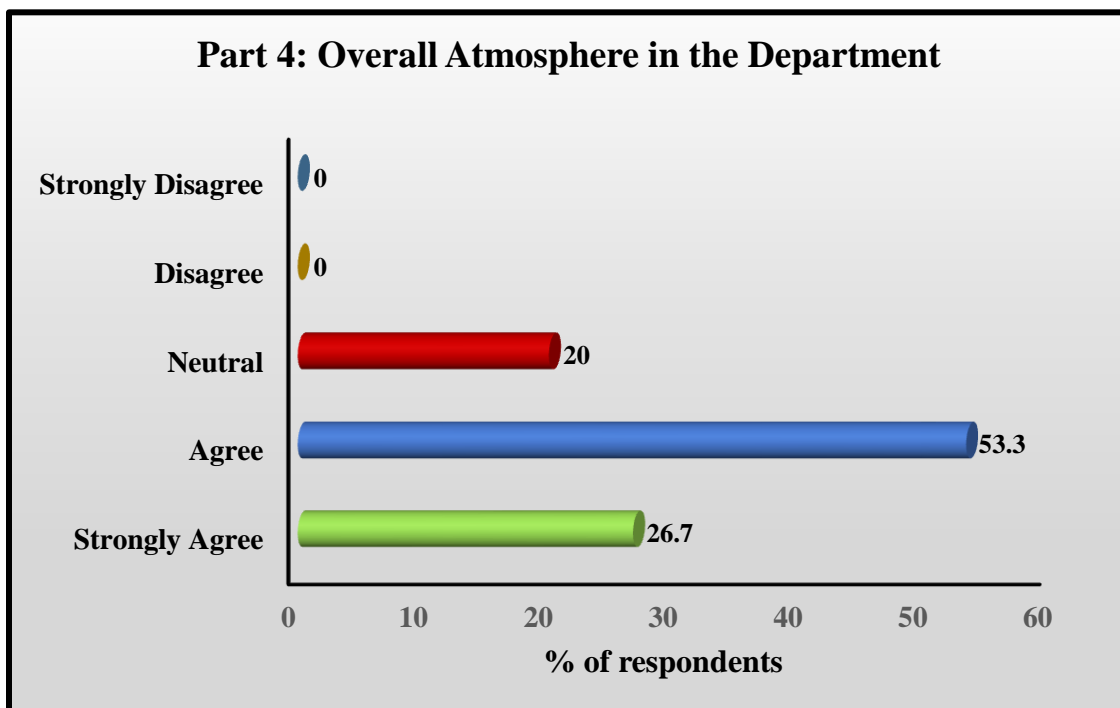
The **academic staff services** surveyed by a total of 30 academic staff. The results of part 3 (Administrative Work) showed that 100 % of staff responded to the questions of this part. Overall, 45% of responses were “Agree” and favorable toward satisfaction, 42% of responses were “Neutral”, 13% of responses were “Disagree”, and 0% had no responses.

Questions 1, and 7 yielded largest number of “Agree” responses with 56 % of respondents agreeing that they felt satisfaction of working in committees, in addition to job stability and security.

The largest number of “Disagree” responses corresponds to Question 5. Almost 46 % of respondents disagreed with the statements indicating the support from the university to communicate with external expertise.

Part 4:

This question is to assess the "Overall Atmosphere in the Department". The results of part 5 (Overall Evaluation) showed that 100 % staff responded to the questions of this part, 80% showed the satisfaction and 20% neutral where 0 % showed their dissatisfaction and overall it gives a satisfactory response to the **academic services**. The percent of respondents to this part of the program evaluation survey is represented in the graph below:



Part 5:

Part 5 contains one open ended question asking the students about their suggestion to improve the academic services offered to them. 10 % of staff responded to this question. The respondents suggested to arrange scientific visits and cooperation with different scientific organizations to meet the applied research needs in 2030 strategy view of KSA