## ANWARUL ULOOM COLLEGE (AUTONOMOUS)

NEW MALLEPALLY, HYDERABAD
Accredited with 'A' Grade by NAAC


## STUDENT SATISFACTION SURVEY REPORT 2018-19

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## Introduction:

Quality assurance is not an event it is a continuous process and a relentless pursuit to achieve academic excellence. It is an ongoing, dynamic and life-long endeavor of any institution. To achieve this goal, participation of all stakeholders is essential, the involvement of student participation in the institutional quality enhancement processes is crucial. Feedback is important tool for overall development of any institution. To achieve this goal institution prepared structured questionnaire as per need of overall development of students and institution.

## Objective:

To measure the student's level of satisfaction on their experiences with Anwarul Uloom College covering the areas as shown below:

1. Academic Content
2. Usefulness of teaching material
3. Usefulness of study-groups in further learning
4. Timeliness of practical work
5. Placement
6. Feedback
7. Infrastructure facility
8. Evaluation
9. Interaction with faculty
10. Interaction with Administration
11. Library facility
12. Computer facility
13. Extra-curricular activities
14. Sport facility

## Survey Methodology:

Data have been collected from passed out students of UG \& PG all streams for academic year 2018-19 randomly using structured questionnaire online and offline mode.

Questionnaire: The questionnaire consists of two parts:
$>$ Part I Profile of the Respondents
$>$ Part II feedback based on quality of the Institution/ teacher/ course etc.
Questionnaire is designed on the basis of a 5-Point Likert scale ranging from $1=$ Poor to $5=$ Excellent was used to measure the responses.

Data Analysis Method: Data was analyzed with the help of counts, percentages and statistical techniques such as mean standard deviation coefficient of variation etc. Data have presented with the help of charts and graphs.

## Data Analysis

Table 1: Academic content

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 26 | 4.34 | 130 |
| Very good | 200 | 33.39 | 800 |
| Good | 351 | 58.6 | 1053 |
| Average | 22 | 3.67 | 44 |
| Poor | 0 | 0 | 0 |
| total | 599 | 100 | 2027 |
| Mean |  |  | 3.38 |
| S.D |  |  | 0.6304 |
| CV |  |  | 0.1863 |

Table 1 reveals the student satisfaction survey on academic content of the college during their graduation or post graduation period. The survey found that $58.6 \%$ students stated that, academic content is good and $33.39 \%$ student's opinion is very good. Average score is 3.38 that imply that the academic content is more than good because of it is lies in between good and very good. Standard deviation and CV are $0.63 \& 0.1863$ or 18.63 \% variation in the opinion of respondents respectively.

## Chart 1: Academic Content



Chart 2: Academic Content


Table 2: Usefulness of teaching material

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 23 | 3.84 | 115 |
| Very good | 159 | 26.54 | 636 |
| Good | 326 | 54.42 | 978 |
| Average | 91 | 15.19 | 182 |
| Poor | 0 | 0 | 0 |
| Total | 599 | 100 | 1911 |
| Mean |  |  | 3.1903 |
| S.D |  |  | 0.7318 |
| CV |  |  | 0.2294 |

Table 2 shows the results of student satisfaction survey of usefulness of teaching material provided by college faculty during their graduation or post graduation period. The survey reveals that $54.42 \%$ respondents stated that teaching material was good and useful. $26.54 \%$ students stated that teaching material was very good and very useful them. Average score is 3.19 it reveals that usefulness of teaching material was good. In terms of variation in opinion standard deviation is 0.7318 and CV is 0.2294 or $22.94 \%$ respectively.

Chart 3: Usefulness of teaching material


## Chart 4: Usefulness of teaching material



Table 3: Usefulness of study groups in further learning

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 20 | 3.34 | 100 |
| Very good | 182 | 30.38 | 728 |
| Good | 287 | 47.91 | 861 |
| Average | 110 | 18.36 | 220 |
| Poor | 0 | 0 | 0 |
| Total | 599 | 100 | 1909 |
| Mean |  |  | 3.1869 |
| S.D |  |  | 0.7661 |
| CV |  |  | 0.2404 |

Table 3 depicts the survey results of usefulness of study groups in further learning during the period of their graduation and post graduation programme. $47.91 \%$ students stated that usefulness of study groups is good and $30.38 \%$ students recorded as very good only 3.34 student's opinion is excellent and remaining students remain on average. Average score of survey in this regard is 3.18 i.e. good. In case of variation in opinion standard deviation is 0.7661 and CV is $24.04 \%$ respectively.

Chart 4: Usefulness of study groups in further learning


Chart 6: Usefulness of study groups in further learning


Table 4: Timeliness of practical work

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 19 | 3.17 | 95 |
| Very good | 168 | 28.05 | 672 |
| Good | 303 | 50.58 | 909 |
| Average | 109 | 18.2 | 218 |
| Poor | 0 | 0 | 0 |
| Total | 599 | 100 | 1894 |
| Mean |  |  | 3.1619 |
| S.D |  |  | 0.751 |
| CV |  |  | 0.2375 |

Table 4 discloses the survey results of timeliness of practical work in the college during their graduation or post graduation programme. The survey shows that $50.58 \%$ respondents recorded their mark as good on "timeliness of practical work" $28.05 \%$ respondents are stating that it is very good and $18.2 \%$ respondents recorded their opinion as average. Remaining students stated that excellent. Average score of timeliness of practical work is 3.16 that imply that it is good. Standard deviation and coefficient of variation is 0.751 and $23.75 \%$ respectively.

Chart 7: Timeliness of practical work


Chart 8: Timeliness of practical work


Table 5: Educative value of mid-programme placement

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 15 | 2.5 | 75 |
| Very good | 172 | 28.71 | 688 |
| Good | 329 | 54.92 | 987 |
| Average | 83 | 13.86 | 166 |
| Poor | 0 | 0 | 0 |
| Total | 599 | 100 | 1916 |
| Mean |  |  | 3.1986 |
| S.D |  |  | 0.6980 |
| CV |  |  | 0.2182 |

Table 5 imparts the survey results of educative value of mid- programme placement in college. The survey reveals that $54.92 \%$ respondents recorded their opinion on "Educative value of midprogramme placement" was good, $28.71 \%$ respondents were stating that it is very good and $13.86 \%$ respondents stated that average. Mean score value is 3.19 that imply that the educative value of mid programme placement is good. Standard deviation and coefficient of variation are 0.698 and $21.82 \%$ respectively.

Chart 9: Educative value of mid-programme placement


Chart 10: Educative value of mid-programme placement


Table 6: Offering and seeking helpful feedback

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 18 | 3.01 | 90 |
| Very good | 185 | 30.88 | 740 |
| Good | 303 | 50.58 | 909 |
| Average | 92 | 15.36 | 184 |
| Poor | 1 | 0.17 | 1 |
| Total | 599 | 100 | 1924 |
| Mean |  |  | 3.212 |
| S.D |  |  | 0.7384 |
| CV |  |  | 0.2298 |

Table 6 unveils the survey results of offering and seeking helpful feedback in the college during their graduation or post graduation period. The survey shows that $50.58 \%$ respondents are stating that offering and seeking helpful feedback is good, $30.88 \%$ respondents agreed on it is very good and $15.36 \%$ students agreed on average. A mean score of "offering and seeking helpful feedback" is 3.212 it's implied that offering and seeking helpful feedback is good. Standard deviation and CV are 0.7384 and $22.98 \%$ respectively.

Chart 11: Offering and seeking helpful feedback


Chart 12: Offering and seeking helpful feedback


Table 7: Infrastructure facility

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 18 | 3.01 | 90 |
| Very good | 158 | 26.38 | 632 |
| Good | 289 | 48.25 | 867 |
| Average | 132 | 22.04 | 264 |
| Poor | 2 | 0.33 | 2 |
| Total | 599 | 100 | 1855 |
| Mean |  |  | 3.0968 |
| S.D |  |  | 0.7806 |
| CV |  |  | 0.2520 |

Table 7 reveals the survey results of infrastructure facility of college to their students. The survey reveals that $48.25 \%$ students stated that infrastructure facility are good, $26.38 \%$ students' opinion is it is very good, $22.04 \%$ students said that it is average, $3.01 \%$ is excellent and $0.33 \%$ are poor is not that significant. Average score of infrastructure facility is 3.09 it's implied that it is good. Standard deviation and CV are 0.7806 and $25.20 \%$ respectively.

Chart 13: Infrastructure facility


Chart 14: Infrastructure facility


Table 8: Fairness of Evaluation

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 20 | 3.34 | 100 |
| Very good | 112 | 18.7 | 448 |
| Good | 323 | 53.92 | 969 |
| Average | 142 | 23.71 | 284 |
| Poor | 2 | 0.33 | 2 |
| Total | 599 | 100 | 1803 |
| Mean |  |  | 3.01 |
| S.D |  |  | 0.7562 |
| CV |  |  | 0.2512 |

Table 8 discloses the Fairness of Evaluation in the college. The survey reveals that $53.92 \%$ students gave mark on fairness evaluation is good, $23.71 \%$ students' marks are average, $18.7 \%$ students mark are excellent and $0.33 \%$ students' mark are poor on fairness of evaluation. The majority of students marked with good. Average score of fairness in evaluation is 3.01 it implied that college have fair evaluation. Standard deviation and CV are 0.7562 and $25.12 \%$ respectively.

Chart 15: Fairness of Evaluation


Chart 16: Fairness of Evaluation


Table 9: Interaction with Faculty

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 21 | 3.51 | 105 |
| Very good | 133 | 22.2 | 532 |
| Good | 343 | 57.26 | 1029 |
| Average | 101 | 16.86 | 202 |
| Poor | 1 | 0.17 | 1 |
| Total | 599 | 100 | 1869 |
| Mean |  |  | 3.1202 |
| S.D |  |  | 0.7238 |
| CV |  |  | 0.2319 |

Table 9 discloses the results of "Interaction with faculty" in the college. The survey reveals that $57.26 \%$ respondents record their marks on good, $22.2 \%$ respondents stated that interaction with faculty was very good, $16.86 \%$ respondents stated that interaction with faculty was average and $3.51 \%$ respondents stated that excellent. Average score of interaction with faculty is 3.12 it implied that the interaction of the students with faculty is good. Standard deviation and CV are 0.7238 and $23.19 \%$ respectively.

Chart 17: Interaction with Faculty


Chart 18: Interaction with Faculty


Table 10: Interaction with Administration

| Responses | No. of Respondents | Percentage | Score |
| :--- | ---: | ---: | ---: |
| Excellent | 13 | 2.17 | 65 |
| Very good | 144 | 24.04 | 576 |
| Good | 313 | 52.25 | 939 |
| Average | 129 | 21.54 | 258 |
| Poor | 0 | 0 | 0 |
| Total | 599 | 100 | 1838 |
| Mean |  |  | 3.0684 |
| S.D |  |  | 0.734 |
| CV |  |  | 0.2392 |

Table 10 reveals the survey results of "interaction with administration" during their graduation and post graduation programmes. The study found that $52.25 \%$ students stated that the interaction with the administration was good, $24.04 \%$ students stated that the interaction with the administration was very good and $21.54 \%$ students marked as average. A mean score of "interaction with the administration" is 3.068 it's implied that the interaction with the administration was good. Standard deviation and CV are 0.7340 and $23.92 \%$ respectively.

Chart 19: Interaction with Administration


Chart 20: Interaction with Administration


Table 11: Library facility

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 17 | 2.84 | 85 |
| Very good | 145 | 24.21 | 580 |
| Good | 313 | 52.25 | 939 |
| Average | 124 | 20.7 | 248 |
| Poor | 0 | 0 | 0 |
| Total | 599 | 100 | 1852 |
| Mean |  |  | 3.0918 |
| S.D |  |  | 0.745 |
| CV |  |  | 0.2409 |

Table 11 reveals the survey results of the library facility. The survey disclosed that $52.25 \%$ students stated that the library facility was good, $24.21 \%$ respondents stated the library facility was very good and $20.7 \%$ respondents stated that the library facility was average. A mean score of library facility is 3.09 it implied that library facility is good. Standard deviation and CV are 0.745 and $24.09 \%$ respectively.

Chart 21: Library facility


Chart 22: Library facility


Table 12: Computer facilities

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 16 | 2.67 | 80 |
| Very good | 141 | 23.54 | 564 |
| Good | 261 | 43.57 | 783 |
| Average | 176 | 29.38 | 352 |
| Poor | 5 | 0.83 | 5 |
| Total | 599 | 99.99 | 1784 |
| Mean |  |  | 2.9782 |
| S.D |  |  | 0.8185 |
| CV |  |  | 0.2748 |

Table 12 discloses the survey results of computer facility provided by the co9llege during their graduation or post graduation programme. The survey results displayed that $43.57 \%$ respondents stated that the computer facility was good, $29.38 \%$ students stated as average and $23.54 \%$ students stated that the computer facility was very good. Average score of computer facility is 2.97 that is nearest value of 3 . its implied that the computer facility was good provided by the college during their study period. Standard deviation and CV are 0.8185 and $27.48 \%$ respectively.

Chart 23: Computer facilities


Chart 24: Computer facilities


Table 13: Extra-curricular activities

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 14 | 2.34 | 80 |
| Very good | 112 | 18.7 | 564 |
| Good | 323 | 53.92 | 783 |
| Average | 149 | 24.87 | 352 |
| Poor | 1 | 0.17 | 5 |
| Total | 599 | 100 | 1784 |
| Mean |  |  | 2.9816 |
| S.D |  |  | 0.7324 |
| CV |  |  | 0.2456 |

Table 13 displays the survey results of "Extra- curricular activities" the college during their study period. The study disclosed that $53.92 \%$ students stated that the extra-curricular activities organized by the college was good, $24.87 \%$ students stated as average and $18.7 \%$ students stated that it was very good. An average score of "Extra-curriculum activities" is 2.98 which is nearest value of 3 . Its implied that the Extra-curriculum activities organized by the college was good. Standard deviation and CV are 0.7324 and $24.56 \%$ respectively.

Chart 25: Extra-curricular activities


Chart 26: extra-curricular Activities


Table 14: Sports Facilities

| Responses | No. of Respondents | Percentage | Score |
| :---: | :---: | :---: | :---: |
| Excellent | 13 | 2.17 | 65 |
| Very good | 164 | 27.38 | 656 |
| Good | 264 | 44.07 | 792 |
| Average | 153 | 25.54 | 306 |
| Poor | 5 | 0.83 | 5 |
| Total | 599 | 100 | 1824 |
| Mean |  |  | 3.045 |
| S.D |  |  | 0.8052 |
| CV |  |  | 0.2644 |

Table 14 reveals the survey results of sport facility provided by the college to the students during their graduation or post graduation programme. The survey disclosed that $44.07 \%$ students stated that the sport facility provided by the college was good, $27.38 \%$ students mark as very good and $25.54 \%$ students mark as average. A mean score of sport facility is 3.045 . it is implied that the sport facility provided by the college was good. Standard deviation and CV are 0.8052 and $26.44 \%$ respectively.

Chart 27: Sports Facilities



## Findings and Conclusion

The overall student satisfaction survey results achieved in 2018-19 was good and students are satisfied with all the aspects of education. Some students have pointed out on sports facilities, computer facility and extracurricular activities. There is a need to strengthen the sports facilities, computer facilities and extra-curricular activities. From the survey, most of the respondents have given the good and very good mark for all questions consist in the questionnaire and they were satisfied with the services rendered by the College.

With the implementation of the improvement actions identified in this survey, college management expecting better results in all aspects of education in the next year.

## Action Plans for Continual Improvement:

On the basis of findings remedial appropriate action have taken by the institution:
$>$ Remedial coaching classes for weak students (Action: Remedial Coaching Committee)
$>$ Special Coaching classes for foreign students (Action: Remedial Instruction Committee)
$>$ Developing/ enhancing the infrastructure of the institution (Action: Administration)
$>$ Developing the curriculum as per requirement of the market (Action: Respective Heads of Depts.)
> College has collaborated with TASK and other corporate for placing the students in reputed organizations (Action: Placement Officer)
$>$ Offering skill development courses to our students, which are job oriented (Coordinator of Diploma \& Certificate Courses)
$>$ MOOCs through SWAYAM, NPTEL, LMS, etc. (Action: E. Content Development Committee)
$>$ Strengthened sports facility (Action: Sports Department)
$>$ Strengthened library facility (Action: Library Committee)

