SCD Government College, Ludhiana

Infrastructure Feedback Report

Session: 2023-24

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Objective

- a. To measure the student's level of satisfaction on their experiences with the SCD Government College, Ludhiana covering the following areas:
 - o Adequacy, accessibility and quality of teaching-learning resources in the college environment.
 - Effectiveness of communication.
 - o Academic Staff Performance (Quality of teaching).
 - Evaluation procedure and its effectiveness.
 - Overall student satisfaction level.
- b. To identify and address gaps for improvement.

The survey was conducted online. Each question has five responses, and respondents have to choose the most appropriate one.

Methodology for Analysis:

The questionnaire is based on the Likert scale where the responses are recorded on a scale of 1 to 5, with the most positive response (Excellent) being rated as 5 and last option of response (Fair) being rated as 1. The given questionnaire was filled online by 1682 random respondents from all streams. After the survey, the mean score for each question has been calculated and the overall mean has been arrived at.

Method for calculation of mean score on Likert Scale:

To determine the mean score of the 5-point Likert scale, the following formula has been used:

Mean score = $(5 \times \text{No. of responses in Excellent parameter} + 4 \times \text{No. of responses in Very Good parameter} + 3 \times \text{No. of responses in Good parameter} + 2 \times \text{No. of responses in Fair parameter} + 1 \times \text{No. of responses in All parameters}$.

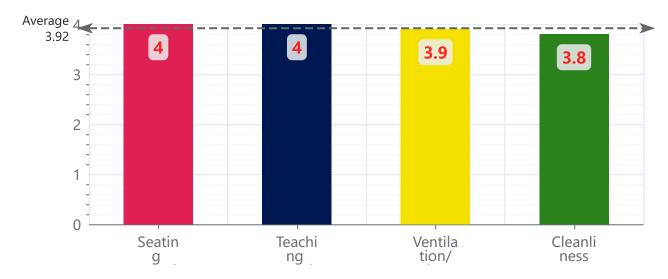
Participants

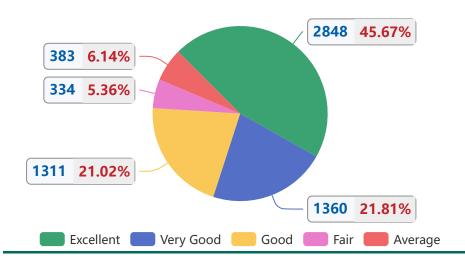
Parameter	Respondents
Total Respondents	1682
TOTAL	1682

Analysis and Interpretation:

1 - Class Rooms

Parameter	Excellent (5)	Very Good (4)	Good (3)	Fair (2)	Average (1)	Total	Mean Score
Seating capacity	783	331	318	82	83	1597	4.0
Teaching Learning aids	734	360	319	71	77	1561	4.0
Ventilation/Airy / lighting	682	354	333	78	102	1549	3.9
Cleanliness	649	315	341	103	121	1529	3.8
Total	2848	1360	1311	334	383	6236	4.0

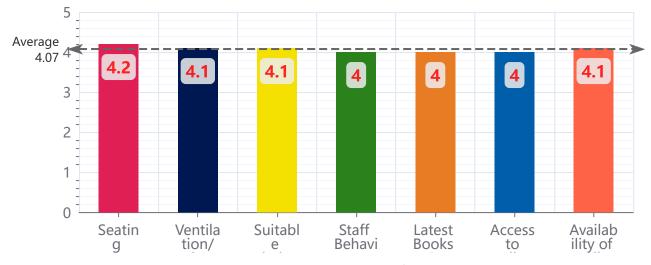




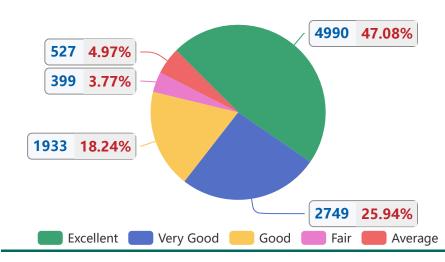
2 - Library

Parameter	Excellent (5)	Very Good (4)	Good (3)	Fair (2)	Average (1)	Total	Mean Score
Seating arrangement and Capacity	796	386	255	40	76	1553	4.2
Ventilation/Airy/Lighting	677	444	276	47	69	1513	4.1
Suitable Timings	717	393	286	56	64	1516	4.1
Staff Behaviour	703	396	268	65	80	1512	4.0
Latest Books & Journals & Magazines	707	375	286	66	76	1510	4.0
Access to online & Offline Journals and Magazines	670	388	304	66	81	1509	4.0
Availability of Daily Newspapers	720	367	258	59	81	1485	4.1
Total	4990	2749	1933	399	527	10598	4.1

Course wise Mean Score



Option wise Respondents



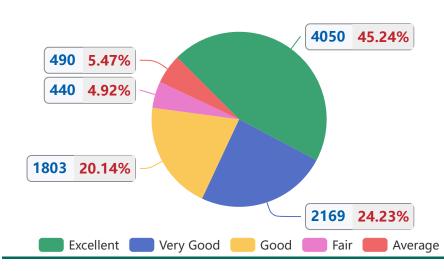
3 - Administration, Office & Campus

Parameter	Excellent (5)	Very Good (4)	Good (3)	Fair (2)	Average (1)	Total	Mean Score
Staff Behaviour	708	355	283	78	98	1522	4.0
Easy access/availability	648	376	311	76	83	1494	4.0
Service Promptness	650	353	329	77	80	1489	4.0
Grievance Redressal	645	360	321	79	83	1488	3.9
Do the girls feel secure in the campus?	725	360	266	63	72	1486	4.1
Was your time at the college intellectually enriching?	674	365	293	67	74	1473	4.0
Total	4050	2169	1803	440	490	8952	4.0

Course wise Mean Score

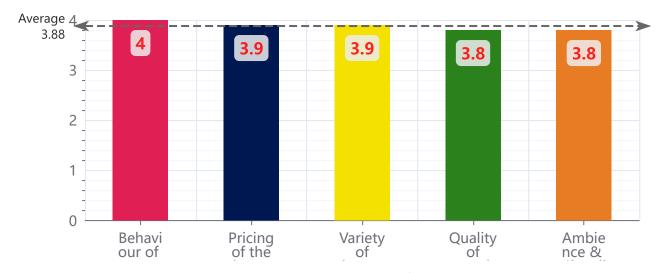


Option wise Respondents

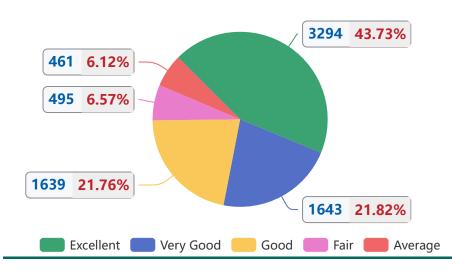


4 - Canteen

Parameter	Excellent (5)	Very Good (4)	Good (3)	Fair (2)	Average (1)	Total	Mean Score
Behaviour of canteen staff	732	351	287	90	72	1532	4.0
Pricing of the items	654	344	331	95	80	1504	3.9
Variety of items available	652	307	347	103	94	1503	3.9
Quality of Food	630	322	342	105	103	1502	3.8
Ambience & Cleanliness	626	319	332	102	112	1491	3.8
Total	3294	1643	1639	495	461	7532	3.9

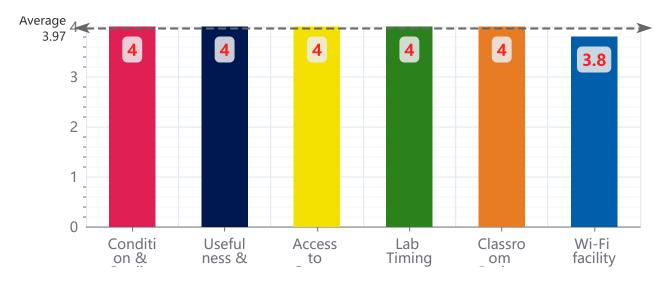


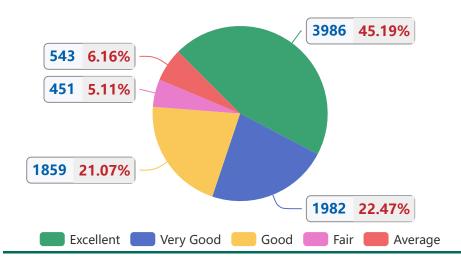
Option wise Respondents



5 - Computer Labs

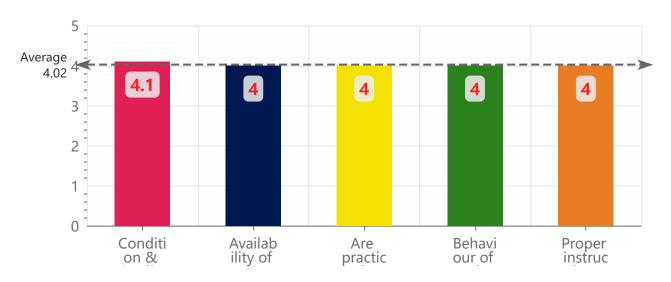
Parameter	Excellent (5)	Very Good (4)	Good (3)	Fair (2)	Average (1)	Total	Mean Score
Condition & Quality of Hardware (Desktops, printers etc)	713	345	303	66	75	1502	4.0
Usefulness & working of installed software	659	366	309	72	71	1477	4.0
Access to Computer Labs	669	321	316	72	90	1468	4.0
Lab Timings	663	316	325	71	81	1456	4.0
Classroom Projectors/ Smart boards working	664	324	314	69	95	1466	4.0
Wi-Fi facility	618	310	292	101	131	1452	3.8
Total	3986	1982	1859	451	543	8821	4.0

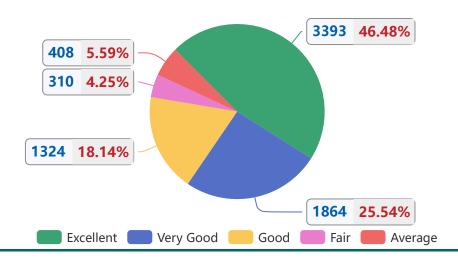




6 - Other Lab Facilities

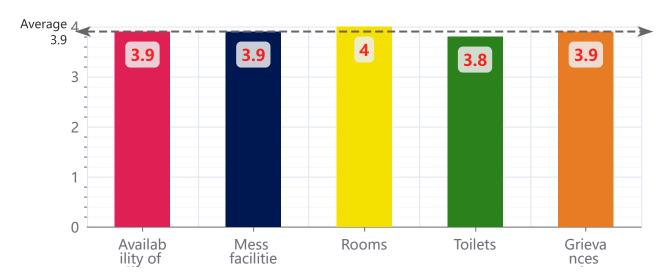
Parameter	Excellent (5)	Very Good (4)	Good (3)	Fair (2)	Average (1)	Total	Mean Score
Condition & Quality of Appratus/Equipments	712	368	262	57	83	1482	4.1
Availability of Appratus/ equipments	654	383	275	62	84	1458	4.0
Are practicals conducted regularly as per time table	679	367	272	66	81	1465	4.0
Behaviour of Lab Staff	676	380	257	64	78	1455	4.0
Proper instructions given by Faculty	672	366	258	61	82	1439	4.0
Total	3393	1864	1324	310	408	7299	4.0

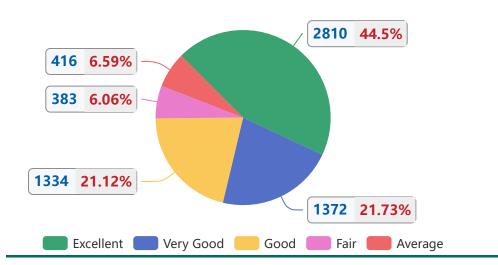




7 - Hostel (if applicable)

Parameter	Excellent (5)	Very Good (4)	Good (3)	Fair (2)	Average (1)	Total	Mean Score
Availability of Clean Drinking Water	572	269	262	83	77	1263	3.9
Mess facilities	546	290	272	74	81	1263	3.9
Rooms	608	262	269	73	77	1289	4.0
Toilets	530	278	260	83	102	1253	3.8
Grievances redressal system	554	273	271	70	79	1247	3.9
Total	2810	1372	1334	383	416	6315	3.9





Overall Mean Score for Various Parameters by Students of Various Courses

Course\Parameter $\begin{tabular}{c} \begin{tabular}{c} \begin{tabular$

Parameter wise Mean Score 4.0 4.1 4.0 3.9 4.0 4.0 3.9 4.0