

Odisha Higher Education Program for Excellence & Equity

Satisfaction Survey 2018-19 Report

Khariar Autonomous College, Khariar

Assisted by the World Bank



**Higher Education
Department**
Government of Odisha

Khariar Autonomous College, Khariar

Satisfaction Survey 2018-19 Report

The Higher Education Department conducted a large-scale satisfaction survey through the World Bank funded OHEPEE project during February-March 2019. The activity consisted of two surveys, one each for undergraduate students and faculty members. A sample of at least 5% of the students and 60% of the faculty from the colleges funder under OHEPEE responded to the survey. The objective of this activity is to identify self-perceived satisfaction levels of students and faculty members, and to use the findings for better management by the college authority.

This report highlights the findings of the two satisfaction surveys - undergraduate students and faculty - conducted at your institution. The Higher Education Department hopes that this information will improve the quality of your college-level activities and programmes to result in sustained higher satisfaction levels of students and faculty at your institution.

Sections:

The satisfaction survey data from your college is presented in three sections:

1. *Sample Demographics:*

Basic profile of the respondents.

2. *Student/Faculty Satisfaction Ratings:*

UG students/Faculty satisfaction ratings for their respective domains.

3. *Student/Faculty Opinion on Key Institutional Areas:*

UG students/Faculty opinion on the respective domains.

Khariar Autonomous College, Khariar

Student Satisfaction Survey 2018-19 Findings

Survey findings - Summary:

(Note: All the scores below are mathematical averages for the selected question items and excludes the 'not applicable cases', unless noted otherwise. The percentages are rounded off to the nearest whole number.)

1. Respondent Profile:

There were 74 undergraduate respondents from your college. Of these, 54% was female. The respondents were distributed across the streams as 45% from Arts, 45% from Science and 11% from Commerce, and across the year of study as 45% from 1st year, 30% from 2nd year and 26% from 3rd year. While, 53% have reported that they are eligible for scholarship, only 36% of the eligible students receive it. The common reason for not receiving the scholarship is lack of awareness of the procedure to apply for the scholarship.

2. Satisfaction Ratings:

The domains of Infrastructure and Teaching & Learning were rated by the respondents on a scale of 'Terrible or Very Poor', 'Unsatisfactory', 'Neutral', 'Satisfactory' and 'Excellent'. This scale is scored from 0 to 4, with 0 corresponding to 'Terrible or Very Poor' and 4 corresponding to 'Excellent'.

Infrastructure:

Out of the seven infrastructural services/facilities, 5 are rated to be at or above Satisfactory and 2 are rated to be between Neutral and Satisfactory. Of these, "Sports facilities" has the highest average rating and "Toilet facility" has the lowest average rating. Out of the four laboratory services/facilities, 4 are rated to be at or above Satisfactory. On average, 79% of your students are satisfied with the general infrastructure. Among the students who use laboratories, 89% are satisfied with the lab infrastructure.

Teaching-Learning Processes & Activities:

Out of the nine teaching-learning processes/activities, 9 are rated to be at or above Satisfactory. Of these, "The overall quality of teaching-learning in my college" has the highest average rating and "Number of elective courses available to suit my learning requirement" has the lowest average rating. Out of the three teaching-learning processes/activities applicable to SC/ST/OBC students, 3 are rated to be at or above Satisfactory with the lowest rating given to "Scholarship". On average, 85% of your students are satisfied with the general teaching-learning activities/processes.

3. Student Opinion on Key Institutional Areas:

College Culture:

68% of your students agreed that male and female students were treated equally at your college, 55% agreed that there is no caste-based discrimination, 66% agreed that teaching faculty have encouraging and supportive attitude, 50% agreed that your college management actively listens to students' opinion and views and 57% agreed that there are mechanisms at your college to address their complaints and concerns.

Teaching & Learning Process - Classroom Teaching:

70% of your students reported that over 70% of the syllabus was covered in the class last year, 74% that teachers informed them usually or everytime about the expected course outcomes, 93% that teachers explained the concepts satisfactorily or better, 86% that teachers are sometimes or always effective in their communication, 80% that teacher's approach to teaching is very good or excellent, and 77% that teachers use student-centric teaching methods moderately or more.

Teaching & Learning Process – Evaluation & Assessment:

76% of your students are of the view that the internal evaluation process by the teachers is usually or always fair.

Teaching & Learning Process – Extracurricular Activities:

74% of your students felt that the college takes at least moderate effort to engage students in improving the quality of teaching-learning process.

Teaching & Learning Process - Overall Student Development:

68% of your students agreed that your college provides technical learning opportunities through guest lectures, field visits etc., 68% that your college provides learning and growth opportunities to improve soft skills, and 77% felt that teachers are able to identify their weaknesses and help them overcome them usually or everytime. Also, 78% have used computer in the college computer laboratory.

Teaching & Learning Process - Language:

93% of your students reported that their teachers teach in English, and 93% write their exam in English. 93% have expressed their preference to be taught in English.

Teaching & Learning Process – Course Options & Readings:

54% of your students reported that they read over 75% of class-notes, 54% that they read over 75% of textbooks, and 34% that they read over 75% of reference material.

Teaching & Learning Process – Logistics:

0% of students reported that their classes begin at 10 AM or later, and 4% that their classes end at 2 PM or earlier.

Survey Findings - Tables**Section 1: Sample Demographics**

Total Sample Size	74
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Table 1.1: Distribution of Sample Respondents

Gender		Stream			Year of Study		
Female	Male	Arts	Commerce	Science	1st Year (2018-19)	2nd Year (2017-18)	3rd Year (2016-17)
40	34	33	8	33	33	22	19
54%	46%	45%	11%	45%	45%	30%	26%

Table 1.2: Scholarships

a. Are you eligible for scholarship?		b. If eligible, are you getting scholarship?		Common reason for not getting scholarship (as perceived by students)
Yes	No	Yes	No	
39	35	14	25	Not aware of procedure
53%	47%	36%	64%	

Section 2: Student Satisfaction Ratings

Scoring: 0 - Terrible or Very Poor, 1 - Unsatisfactory, 2 - Neutral, 3 - Satisfactory, 4 - Excellent

Table 2.1: Infrastructure - General

Infrastructure Services/Facilities	Terrible or Very Poor	Unsatisfactory	Neutral	Satisfactory	Excellent	Not Applicable	Average Score
a. Sports facilities	0	0	7	17	50	0	3.58
	0%	0%	9%	23%	68%	0%	
b. Hostel facility	0	0	12	44	18	0	3.08
	0%	0%	16%	59%	24%	0%	
c. Access to computers for preparing assignments, knowledge etc.	0	0	13	42	18	1	3.07
	0%	0%	18%	57%	24%	1%	
d. Toilet facility	7	10	10	25	22	0	2.61
	9%	14%	14%	34%	30%	0%	
e. Drinking water facility	1	7	22	25	19	0	2.73
	1%	9%	30%	34%	26%	0%	
f. Cleanliness in the campus	0	0	11	42	21	0	3.14
	0%	0%	15%	57%	28%	0%	
g. Institutional library	0	0	9	32	33	0	3.32
	0%	0%	12%	43%	45%	0%	

Table 2.2: Infrastructure - Laboratory

Laboratory Services/Facilities	Terrible or Very Poor	Unsatisfactory	Neutral	Satisfactory	Excellent	Not Applicable	Average Score
a. Adequacy of help in lab experiments	0	0	4	51	14	5	3.14
	0%	0%	5%	69%	19%	7%	
b. Good working condition of lab equipment	0	0	17	27	26	4	3.13
	0%	0%	23%	36%	35%	5%	
c. Sufficiency of time allocation for lab experiments	0	1	5	28	33	7	3.39
	0%	1%	7%	38%	45%	9%	
d. Access and working hours	0	0	3	33	36	2	3.46
	0%	0%	4%	45%	49%	3%	

Table 2.3: Teaching Learning Processes and Activities

Teaching Learning Processes and Activities	Terrible or Very Poor	Unsatisfactory	Neutral	Satisfactory	Excellent	Not Applicable	Average Score
a. Course syllabus covered at an even pace in the last semester	0	0	15	25	34	0	3.26
	0%	0%	20%	34%	46%	0%	
b. Teachers' competence and skills	0	0	9	36	28	1	3.26
	0%	0%	12%	49%	38%	1%	
c. Teachers staying up-to-date in their subject knowledge	0	0	10	37	27	0	3.23
	0%	0%	14%	50%	36%	0%	
d. Proper alignment of theory and practical classes	0	0	10	39	25	0	3.20
	0%	0%	14%	53%	34%	0%	
e. Help /guidance provided by my teacher outside the classroom last semester	0	0	16	28	30	0	3.19
	0%	0%	22%	38%	41%	0%	

OHEPEE Satisfaction Survey Findings

f. Number of elective courses available to suit my learning requirement	0	3	10	37	23	1	3.10
	0%	4%	14%	50%	31%	1%	
g. Handholding like special classes, soft skills and communication skills classes organized for students who need extra academic support	0	1	8	39	26	0	3.22
	0%	1%	11%	53%	35%	0%	
h. Provision of mentoring provided by concerned faculty for the students who need extra academic support	0	1	13	36	23	1	3.11
	0%	1%	18%	49%	31%	1%	
i. The overall quality of teaching-learning in my college	0	0	3	36	34	1	3.42
	0%	0%	4%	49%	46%	1%	

Table 2.4: Teaching Learning Processes and Activities for SC/ST/OBC students

Teaching Learning Processes and Activities	Terrible or Very Poor	Unsatisfactory	Neutral	Satisfactory	Excellent	Not Applicable	Average Score
a. Tutorial classes / Remedial teaching	0	0	5	51	17	1	3.16
	0%	0%	7%	69%	23%	1%	
b. Guidance and counseling	0	0	15	33	26	0	3.15
	0%	0%	20%	45%	35%	0%	
c. Scholarship	0	0	10	46	17	1	3.10
	0%	0%	14%	62%	23%	1%	

Section 3: Student Opinion on Key Institutional Areas

College Culture

Table 3.1: Support & Attitude towards Students

Statement	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Average Score
a. Male and female students are treated equally at my college.	0	0	24	33	17	2.91
	0%	0%	32%	45%	23%	
b. There is no discrimination on the basis of caste at my college.	0	0	33	25	16	2.77
	0%	0%	45%	34%	22%	
c. The teaching faculties have an encouraging and supportive attitude.	0	1	24	46	3	2.69
	0%	1%	32%	62%	4%	
d. My college actively listens to students' opinions/ suggestions.	0	1	36	32	5	2.55
	0%	1%	49%	43%	7%	
e) There are mechanisms provided by my college to address any complaints or concerns that I have.	0	1	31	38	4	2.61
	0%	1%	42%	51%	5%	

Teaching & Learning Process**Table 3.2: Classroom Teaching**

	Below 30%	30 to 54%	55 to 69%	70 to 84%	85 to 100%
a. How much of the syllabus was covered in the class last year?	0	4	18	39	13
	0%	5%	24%	53%	18%
b. How well teachers explained the concept in the classes?	Won't teach at all	Indifferently	Poorly	Satisfactorily	Thoroughly
	0	1	4	61	8
	0%	1%	5%	82%	11%
c. How well teachers were able to communicate?	Very Poorly	Generally Ineffective	Just Satisfactorily	Sometimes Effective	Always Effective
	0	0	10	51	13
	0%	0%	14%	69%	18%
d. How is the teachers' approach to teaching?	Poor	Fair	Good	Very Good	Excellent
	0	0	15	58	1
	0%	0%	20%	78%	1%
e. How often teachers inform students about their expected competencies, course outcomes and program outcomes?	Never	Rarely	Occasionally / Sometimes	Usually	Every time
	1	1	17	51	4
	1%	1%	23%	69%	5%
f. To what extent teachers use student centric methods, such as experimental learning, participative learning and problem solving methodologies for enhancing learning experiences?	Not at all	Very little	Some what	Moderate	To a great extent
	0	1	16	53	4
	0%	1%	22%	72%	5%

Table 3.3: Evaluation & Assessment

	Unfair	Usually Unfair	Sometimes Unfair	Usually Fair	Always Fair
a. How fair is the internal evaluation process by the teachers?	0	1	17	51	5
	0%	1%	23%	69%	7%

Table 3.4: Extra-Curricular Activities

	Not at all	Very little	Some what	Moderate	To a great extent
a. To what extent does the college make efforts to inculcate soft skills, life skills and employability skills helping students be better prepared for the world of work?	0	1	18	48	7
	0%	1%	24%	65%	9%

Table 3.5: Student Engagement

	Not at all	Very little	Somewhat	Moderate	To a great extent
a. To what extent does the college make effort to engage students in the monitoring, review and improve quality of the teaching learning process?	0	0	19	48	7
	0%	0%	26%	65%	9%

Khariar Autonomous College, Khariar

Faculty Satisfaction Survey 2018-19 Findings

Survey findings - Summary:

(Note: All the scores below are mathematical averages for the selected question items and excludes the 'not applicable cases', unless noted otherwise. The percentages are rounded off to the nearest whole number.)

1. Respondent Profile:

There were 34 faculty respondents from your college. Of these, 44% was female. The respondents were distributed across their highest degrees as 71% with Masters, 15% with M.Phil, 15% with PhD and 0% with Post-Doctoral experience. According to rank, 97% are Assistant Professors or Lecturers, 3% are Associate Professors or Readers and 0% are Guest Faculty.

2. Satisfaction Ratings:

The domains of Infrastructure, General Administration and Pedagogy & Research Activity were rated by the respondents on a scale of 'Terrible or Very Poor', 'Unsatisfactory', 'Neutral', 'Satisfactory' and 'Excellent'. This scale is scored from 0 to 4, with 0 corresponding to 'Terrible or Very Poor' and 4 corresponding to 'Excellent'.

Infrastructure:

Out of the eight Infrastructural services/facilities, 4 are rated to be at or above Satisfactory and 4 are rated to be between Neutral and Satisfactory. Of these, "Faculty common room" has the highest average rating and "Toilet Facility" has the lowest average rating. Out of the four Laboratory services/facilities, 1 is rated to be at or above Satisfactory and 3 are rated to be between Neutral and Satisfactory. On average, 75% of your faculty are satisfied with the general infrastructure. Among the faculty who use laboratories, 78% are satisfied with the lab facilities/services.

General Administration:

Out of the ten systems/processes in General Administration, 9 are rated to be at or above Satisfactory and 1 is rated to be between Neutral and Satisfactory. Of these, "Examination system" has the highest average rating and "Increments" has the lowest average rating. On average, 85% of your faculty are satisfied with the General Administration.

Pedagogy & Research Activity:

Out of the eight elements in Pedagogy & Research Activity, 3 are rated to be at or above Satisfactory and 5 are rated to be between Neutral and Satisfactory. Of these, "Allotted time in the syllabus to offer adequate experimental/ practical design and content in the subjects I teach" has the highest average rating and "College support for Publications" has the lowest average rating. On average, 73% of your faculty are satisfied with Pedagogy & Research Activity.

3. Faculty Opinion on Key Institutional Areas:

Workplace Environment:

71% of your faculty agreed that the workplace environment is collegial and friendly, 100% agreed that there is equal treatment of male and female faculty, 97% agreed that there is no caste-based discrimination, and 91% agreed that there are effective mechanisms provided by the management for grievance redressal of their concerns.

Workload and Support:

76% of your faculty agreed that their workload is reasonable and justified, and 94% agreed that they are satisfied with the additional responsibility given to them other than teaching and research activity.

Governance and Institutional Reforms:

62% of your faculty agreed that they are aware of what is discussed in Governing Body meetings, 97% agreed that they are satisfied with the academic autonomy at your college, 85% agreed that they are satisfied with the financial and managerial autonomy at your college, and 100% agreed that they are satisfied overall with your college.

Survey Findings - Tables**Section 1: Sample Demographics**

Total Sample Size	34
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Table 1.1: Distribution of Sample Respondents								
Gender		Highest Degree Obtained				Rank		
Female	Male	Masters	M.Phil	PhD	Post Doctoral	Asst. Prof. or Lecturer	Assoc. Prof. or Reader	Guest Faculty
15	19	24	5	5	0	33	1	0
44%	56%	71%	15%	15%	0%	97%	3%	0%

Section 2: Faculty Satisfaction Ratings

Scoring: 0 - Terrible or Very Poor, 1 - Unsatisfactory, 2 - Neutral, 3- Satisfactory, 4 - Excellent

Table 2.1: Infrastructure - General							
Infrastructure Services/Facilities	Terrible or Very Poor	Unsatisfactory	Neutral	Satisfactory	Excellent	Not Applicable	Average Score
a. Sports facilities	0 0%	0 0%	2 6%	18 53%	14 41%	0 0%	3.35
b. Hostel facility	0 0%	1 3%	7 21%	17 50%	9 26%	0 0%	3.00
c. Toilet Facility	1 3%	2 6%	10 29%	15 44%	6 18%	0 0%	2.68
d. Drinking water facility	0 0%	0 0%	8 24%	18 53%	8 24%	0 0%	3.00
e. Cleanliness in the campus	1 3%	1 3%	9 26%	17 50%	6 18%	0 0%	2.76
f. Institutional library	0 0%	1 3%	12 35%	16 47%	5 15%	0 0%	2.74
g. Computer Laboratory	0 0%	1 3%	7 21%	17 50%	7 21%	2 6%	2.94
h. Faculty common room	0 0%	0 0%	4 12%	12 35%	18 53%	0 0%	3.41

Table 2.2: Infrastructure - Laboratory

Laboratory Services/Facilities	Terrible or Very Poor	Unsatisfactory	Neutral	Satisfactory	Excellent	Not Applicable	Average Score
a. Adequacy of help in lab experiments	0 0%	0 0%	6 18%	21 62%	3 9%	4 12%	2.90
b. Good working condition of lab equipment	0 0%	2 6%	3 9%	14 41%	11 32%	4 12%	3.13
c. Sufficiency of time allocation for lab experiments	0 0%	0 0%	8 24%	16 47%	6 18%	4 12%	2.93
d. Access and working hours	0 0%	0 0%	8 24%	19 56%	5 15%	2 6%	2.91

Table 2.3: General Administration

General Administrative System	Terrible or Very Poor	Unsatisfactory	Neutral	Satisfactory	Excellent	Not Applicable	Average Score
a. Office orders	0 0%	0 0%	8 24%	14 41%	12 35%	0 0%	3.12
b. Increments	0 0%	3 9%	4 12%	22 65%	5 15%	0 0%	2.85
c. Leave application	0 0%	0 0%	1 3%	17 50%	16 47%	0 0%	3.44
d. Application for loans	0 0%	1 3%	8 24%	12 35%	12 35%	1 3%	3.06
e. Admission works	0 0%	0 0%	3 9%	15 44%	16 47%	0 0%	3.38
f. Finance and accounts	0 0%	0 0%	6 18%	19 56%	9 26%	0 0%	3.09
g. Service records	0 0%	0 0%	3 9%	11 32%	20 59%	0 0%	3.50
h. Performance appraisal	0 0%	0 0%	5 15%	19 56%	10 29%	0 0%	3.15
i. Salary disbursement	0 0%	0 0%	6 18%	16 47%	12 35%	0 0%	3.18
j. Examination system	0 0%	0 0%	2 6%	10 29%	22 65%	0 0%	3.59

Table 2.4: Pedagogy and Research Activity

Elements	Terrible or Very Poor	Unsatisfactory	Neutral	Satisfactory	Excellent	Not Applicable	Average Score
a. Present CBCS syllabus	0 0%	0 0%	13 38%	6 18%	15 44%	0 0%	3.06
b. Allotted time in the syllabus to offer adequate experimental/practical design and content in the subjects I teach	0 0%	0 0%	0 0%	25 74%	7 21%	2 6%	3.22

c. My involvement in the sponsored research projects and consultancy work during last one year	0	1	7	25	0	1	2.73
	0%	3%	21%	74%	0%	3%	
d. College support for Seminars	0	2	5	19	8	0	2.97
	0%	6%	15%	56%	24%	0%	
e. College support for Paper Presentation	0	1	7	14	12	0	3.09
	0%	3%	21%	41%	35%	0%	
f. College support for Publications	0	2	10	19	3	0	2.68
	0%	6%	29%	56%	9%	0%	
g. College support for Research Activities	0	2	10	14	8	0	2.82
	0%	6%	29%	41%	24%	0%	
h. My college management's efforts to promote industry/corporate-institution interactions	0	3	9	13	9	0	2.82
	0%	9%	26%	38%	26%	0%	

Section 3: Faculty Opinion on Key Institutional Areas

Scoring: 0 - Strongly Disagree, 1 - Disagree, 2 - Neutral, 3 - Agree, 4 - Strongly Agree

Table 3.1: Workplace Environment						
Statement	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Average Score
a. The workplace environment is collegial and friendly	0	0	10	11	13	3.09
	0%	0%	29%	32%	38%	
b. There is equal treatment of male and female faculty	0	0	0	20	14	3.41
	0%	0%	0%	59%	41%	
c. There is no discrimination on the basis of caste	0	1	0	10	23	3.62
	0%	3%	0%	29%	68%	
d. There are effective mechanisms provided by the management for grievance redressal of any concerns I have	0	0	3	18	13	3.29
	0%	0%	9%	53%	38%	

Table 3.2: Workload and Support						
Statement	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Average Score
a. I am satisfied with the workload as this is reasonable and justified	0	1	7	16	10	3.03
	0%	3%	21%	47%	29%	
b. I am satisfied with the additional responsibility given to me other than teaching and research activity	0	0	2	21	11	3.26
	0%	0%	6%	62%	32%	

Table 3.3: Governance and Institutional Reforms

Statement	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Average Score
a. I am aware of what is discussed in the Governing Body meetings	0	0	13	12	9	2.88
	0%	0%	38%	35%	26%	
b. I am satisfied with the amount of academic autonomy at my college	0	0	1	26	7	3.18
	0%	0%	3%	76%	21%	
c. I am satisfied with the financial and managerial autonomy at my college	0	0	5	14	15	3.29
	0%	0%	15%	41%	44%	
d. Overall, I am satisfied with my college	0	0	0	20	14	3.41
	0%	0%	0%	59%	41%	

Table 3.6: Overall Student Development					
a. The institution provides many opportunities to learn and grow in technical areas and skills through guest lectures, field/industry visits etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
	0	0	24	47	3
	0%	0%	32%	64%	4%
b. The institution provides many opportunities to learn and grow in soft skills like communication, teamwork, leadership, personal development etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
	0	1	23	44	6
	0%	1%	31%	59%	8%
c. Teachers are able to identify your weaknesses and help you to overcome them.	Never	Rarely	Occasionally / Sometimes	Usually	Every time
	0	0	17	45	12
	0%	0%	23%	61%	16%
d. Have you used computer in computer laboratory in last year?	Yes	No	Not Applicable		
	58	16	0		
	78%	22%	0%		

Table 3.7: Language			
a. Other than language papers, in which language do teachers teach in the class?	English	Odia	Hindi
	69	4	1
	93%	5%	1%
b. Other than language papers, in which language do you write answers in the examinations?	English	Odia	Hindi
	69	4	1
	93%	5%	1%
c. Do you prefer being taught in English?	Yes	No	
	69	5	
	93%	7%	

Table 3.8: Course Options & Readings				
a. What % of the course content do you read from class notes?	25%	50%	75%	100%
	1	33	36	4
	1%	45%	49%	5%
b. What % of the course content do you read from text books?	25%	50%	75%	100%
	3	31	40	0
	4%	42%	54%	0%
c. What % of the course content do you read from reference books/printed materials?	25%	50%	75%	100%
	17	32	24	1
	23%	43%	32%	1%

Table 3.9: Logistics					
a. What is the time of starting of theory classes?	7:00 to 7:59 AM	8:00 to 8:59 AM	9:00 to 9:59 AM	10:00 to 10:59 AM	After 11:00 AM
	0	74	0	0	0
	0%	100%	0%	0%	0%
b. What time do theory classes get over?	1:00 to 1:59 PM	2:00 to 2:59 PM	3:00 to 3:59 PM	4:00 to 4:59 PM	After 5 PM
	3	70	1	0	0
	4%	95%	1%	0%	0%