ISSN No. 2454-6186 | DOI: 10.47772/IJRISS | Volume IX Issue X October 2025



Perceived Leadership Style, Job Satisfaction, and Affective Commitment among Employees in Higher Education Institution

Sarah D. Rodenas

Mount Carmel College of Escalante, Inc.

DOI: https://dx.doi.org/10.47772/IJRISS.2025.910000075

Received: 14 October 2025; Accepted: 19 October 2025; Published: 04 November 2025

ABSTRACT

This study examined the relationship between the perceived leadership styles of administrators, job satisfaction, and affective commitment among employees of higher education institutions (HEIs) in District I of Negros Occidental. Using a descriptive-comparative design, the study collected data from 221 respondents representing both private and state HEIs. The findings revealed that the dominant leadership style among administrators was laissez-faire. Employees demonstrated high levels of job satisfaction and affective commitment, indicating strong emotional attachment and loyalty to their institutions. Statistical analyses showed significant correlations between leadership style, job satisfaction, and affective commitment. These findings provide insights for academic administrators to enhance leadership practices and strengthen employee engagement and institutional performance.

Keywords: Leadership style, Laissez-faire leadership, Job satisfaction, Affective commitment, Higher Education Institutions

INTRODUCTION

At the turn of the twenty-first century, it has become more apparent that effective leaders must pay close attention to the leadership style that matches their followers, as it correlates with key factors such as employee satisfaction and commitment toward organizational objectives (Mews, 2019) The study of Guleid (2013) opined that leadership style is more likely to provide greater job satisfaction in the Asian context, whereas in the Western context, consideration leadership style would also provide greater job satisfaction. Based on the study of Kebede (2009) the challenges for Ethiopia's Higher Education Institution are thus to ensure that leadership practices are in line with this goal and to ensure employees' job satisfaction.

Furthermore, Job satisfaction opined by Saleem (2015) is a sense of pride and inner fulfillment achieved when doing a particular job. Moreover, Panigrahi (2016) also orated that job satisfaction is employee satisfaction with certain facets of the job such as the work itself, coworkers, supervision, pay, working conditions, company policies, procedures, and opportunities for promotion. When people are satisfied with the job they are performing, they tend to be more interested in the job, which gives them psychological satisfaction (Dorasamy & Letooane 2015).

According to Gelens et al. (2015), affective commitment is an emotional attachment to, identification with, and involvement in the organization. The study of Dawson et al. (2020) affirms that a person who shows organizational commitment recognizes their organization's work and values as being worthwhile and, in turn, is more likely to invest time and effort in developing their qualities and skills. Based on the study of Thabo et al. (2018), commitment has been identified as an important human factor that is a major determinant of organizational effectiveness.

Leadership theories have long aimed to understand what makes an individual effective in leading others. Trait Theory highlights the personal characteristics that set effective leaders apart, such as intelligence, self-confidence, and determination (Chad et al., 2016). Allen (2018) further explains that these traits help individuals adapt and interact effectively within their environment. Meanwhile, Maslow's Hierarchy of Needs Theory



ISSN No. 2454-6186 | DOI: 10.47772/IJRISS | Volume IX Issue X October 2025

emphasizes that fulfilling employees' basic to higher-level needs enhances motivation and job satisfaction (Hassard et al., 2018). Employee commitment, on the other hand, is explained by Allen and Meyer's Three-Component Model, which focuses on affective, continuance, and normative commitment as key elements of loyalty and retention (Smith, 2014). These theories collectively explain how leadership, motivation, and commitment interact to influence employee behaviour and organizational success.

The gap in the limited studies on the relationship between leadership style of administrators, job satisfaction, and affective commitment as perceived in the Philippines encountered by the researcher in his pursuit of the study. In addition, a pandemic can influence the perception of the leadership style of the employees, especially with the changes in the work arrangement such as skeletal workforce, thus, lead to the conduct of this study. The study aimed to examine the leadership style of administrators, level of job satisfaction, and level of affective commitment as perceived by HEI employees. The results of this study served as the intervention of the HEI's Administrators in crafting or enhancing HEI's employee leadership development plan among employees for the benefit of all.

Objectives Of The Study

The researcher conducted the study to determine the leadership style of administrators, job satisfaction, and affective commitment as perceived by the HEI's employees in Negros Occidental. Specifically, it sought to answer the following objectives:

- 1. To examine the leadership style of administrators as perceived by HEI employees when they are taken collectively and grouped according to the category of school, length of service, and employment status.
- 2. To examine the job satisfaction as perceived by HEI employees when taken collectively and grouped according to the category of school, length of service, and employment status.
- 3. To examine the level of affective commitment as perceived by HEI employees when taken collectively and grouped according to the category of school, length of service, and employment status.
- 4. To examine the significant difference in the leadership style of administrators as perceived by HEI employees when grouped according to the category of school, length of service, and employment status.
- 5. To examine the significant difference in the level of job satisfaction as perceived by HEI employees when grouped according to the category of school, length of service, and employment status.
- 6. To examine the significant difference in the level of affective commitment as perceived by HEI employees when grouped according to the category of school, length of service, and employment status.
- 7. To examine the significant relationship between the leadership style of administrators and job satisfaction as perceived by HEI employees.
- 8. To examine the significant relationship between the leadership style of administrators and affective commitment as perceived by HEI employees.
- 9. To examine the significant relationship between job satisfaction and affective commitment as perceived by HEI employees.

Scope And Limitations of the Study

The study focused on determining the Perceived leadership style of administrators, job satisfaction, and affective commitment as perceived by the HEI's employees in District 1 of Negros Occidental. The study respondents were the administrators, faculty, and staff of the HEI's of District 1 of Negros Occidental. The researcher conducted the study with a time frame of four months, starting the 2nd semester of school year 2021-2022 on the month of January-April 2021. The scope of the study was limited to assessing the relationship among leadership styles, job satisfaction, and affective commitment of HEI employees in District 1.





MATERIALS AND METHODS

Research Design

This study employed a **descriptive-comparative research design**, which, according to Sousa (2007), aims to describe variables and examine the natural relationships that exist among them without manipulation or control. This design was deemed appropriate for the study because it sought to determine and compare the perceived leadership styles of administrators, the level of job satisfaction, and the affective commitment of employees in Higher Education Institutions (HEIs) in District 1 of Negros Occidental.

Research Locale

The study was conducted in selected Higher Education Institutions (HEIs) located in District I of Northern Negros Occidental, which includes Mount Carmel College of Escalante, Inc., Tañon College, Sta. Rita College of Binalbagan–Escalante Campus, Central Philippines State University (CPSU)–Escalante Campus, and Northern Negros State College of Science and Technology (NONESCOST)–Escalante Campus. These institutions were chosen as the research locale because they represent a diverse mix of private and public higher education institutions that contribute significantly to the academic and socio-economic development of the Northern Negros area.

Research Participants

Stratified sampling was employed to determine the sampling unit from each state university and four private schools. Out of a total population of 349 permanent, probationary, and part-time HEI employees, a sample of 221 respondents was obtained using Cochran's formula. The sample was proportionally distributed among the participating institutions in District I of Negros Occidental to ensure fair representation. The proportional breakdown is as follows:

Name of HEI	Population	%	Sample Size	%
HEI A	38	10.9	24	10.9
HEI B	78	22.3	49	22.3
HEI C	87	24.9	55	24.9
HEI D	96	27.5	61	27.5
HEI E	50	14.3	32	14.3
Total	349	100%	221	100%

Research Instrument

The researcher utilized three adapted and modified survey instruments to measure the perceived leadership style, level of job satisfaction, and affective commitment of HEI employees. The instruments underwent content validation by 15 experts, resulting in a Content Validity Index (CVI) of 0.99, indicating excellent validity. A pilot test with 30 respondents was also conducted to establish reliability. The Cronbach's alpha coefficients obtained were 0.852 for leadership style, 0.963 for job satisfaction, and 0.904 for affective commitment—all exceeding the acceptable threshold, confirming that the questionnaire was highly reliable.

Data Gathering Procedure

In administering the questionnaire, permission was requested from the LCC-Bacolod Graduate School. Consent was also requested from the respondents before the distribution of the questionnaires. Questionnaire distribution was done so that it does not bring untoward disturbance to the work performance of the respondents. The questionnaires were distributed to the respondents during breaks (during lunchtime and after hours), and also, the respondents were made aware of the time they have to complete the questionnaire. Respondents were given





seven working days to complete the questionnaires. After seven days, questionnaires were collected from the respondents for inspection before they were coded.

Data Analysis

This study used the following statistical tools to determine the perceived leadership style, job satisfaction, and affective commitment of HEI's employees in Negros Occidental.

For problem 1, 2, and 3, the researcher applied the mean and standard deviation to determine the assessment of the perceived leadership style, level of job satisfaction, and level of affective commitment when they are taken collectively and grouped according to the category of school, length of service and employment status.

For problems 4, 5, and 6, the researcher applied ANOVA and t-test to determine the significant difference of the assessment of perceived leadership style, the level of job satisfaction, and the level of affective commitment when grouped according to the category of school, length of service and employment status.

For problems 7, 8, and 9, the researcher utilized Pearson r to determine the significant relationship in the level significant relationship of the assessment of perceived leadership style, job satisfaction, and the level of affective commitment.

Ethical Considerations

Ethical consideration was strictly implemented in the study. The researcher sought infirmed from the higher education institution administrators and the respondents of the study through an approval letter signed and approved by the researcher's adviser, program head, and graduate school dean people participating in the evaluation are fully informed about the evaluation conducted. The researcher maintained the confidentiality needed in the study. During the survey, the researcher significantly assures the participants that the study is a requirement for academic purposes only; the data used exclusively for the researcher used only and assured them the confidentiality of their responses and identity.

In addition, the researcher ensured the voluntary participation of the respondents. Hence the researcher confirmed that the study was independent, impartial, and high in integrity and quality. Finally, the researcher used shredding on the disposal of the survey questionnaire.

RESULTS AND DISCUSSION

Table 1 The Leadership Style of Administrators as Perceived by HEI Employees when they are taken Collectively and Grouped According to Category of School, Length of Service and Employment Status.

Variable Groupings	n	Authoritarian	Laissez-Faire	Democratic
Category of School				
Private	136	12	108	16
SUC	85	12	54	19
Total	221	24	162	35
Rank		rank 3	rank 1	rank 2
Length of Service				
Less than 3 years	117	9	92	16
4-6 years	52	8	33	12
7-9 years	21	4	15	2

ISSN No. 2454-6186 | DOI: 10.47772/IJRISS | Volume IX Issue X October 2025



10 years and longer	31	3	22	5
Total	221	24	162	35
Rank		rank 3	rank 1	rank 2
Employment Status				
Permanent/Regular	87	6	43	38
Probationary/Non- Permanent	96	7	78	11
Part-time	38	3	17	18
Total	221	16	138	67
Rank		rank 3	rank 2	rank 1
Taken Collectively	221	16	167	38
Rank summary		rank 3	rank 1	rank 2

On the other hand, an employee from private HEI orated that Leadership is contextual - dependent on the person and the situation. Although maybe counterintuitive, many successful leaders who are running larger units and organizations used the laissez-faire style. It has something to do with delegation and trust. However, Laissez-faire does not mean hands-off all the time and at all cost, but giving the liberty to act with intervention only when needed. While things are going smoothly, the leader can focus on the future: sense-making, taking risks, and opportunity management.

The result of the present study implies that the leadership style as perceived by the HEI employees in district 1 of Negros occidental that regardless of the Category of School, Length of Service, and Employment Status when taken collectively, the dominant Leadership Style as perceived by HEI employees was Laissez-Faire leadership style. Based on the findings, no matter the ideal leadership style, the results concluded that it depends on their subjective perception of their administrators' leadership style and experiences, resulting in job satisfaction and affective commitment of their organization as perceived by the HEI employees. Thus, no one size fits all in terms of leadership style in an organization, and all leadership styles can be used depending on what present situation to deal with.

According to Rajbhandari (2006), a predominantly leadership style can be viewed as autocratic, democratic, and laissez-faire is depending upon the time situation demanded by the organizational environment. The study by Saqiib (2017) revealed that the autocratic leadership style was more rampant in our given organization, resulting in a lack of employee satisfaction. Similar to the study results conducted by Chua (2018), he elaborated that employees fell under pressure as they perceived autocratic supervision on their supervisor. Moreover, the study of Puni, (2013) argued that there is no doubt that a democratic leadership style can create commitment and inspire d fellowship that results in employee satisfaction.

Table 2 The Level of Job Satisfaction as perceived by HEI Employees when taken Collectively and when						
Grouped According to Category of School, Length of Service and Employment Status						
Variable Groupings n mean sd Verbal Interpretation						
Category of School						
Private	136	3.24	0.456	High		
SUC	85	3.28	0.394	Very High		
Length of Service						
Less than 3 years	117	3.27	0.451	Very High		

ISSN No. 2454-6186 | DOI: 10.47772/IJRISS | Volume IX Issue X October 2025



4-6 years	52	3.23	0.379	High
7-9 years	21	3.31	0.505	Very High
10 years and above	31	3.19	0.418	High
Employment Status				
Permanent/Regular	87	3.23	0.437	High
Probationary/Non-Permanent	96	3.28	0.463	Very High
Part-time	38	3.24	0.343	High
Taken Collectively	221	3.25	0.248	Very High

Table 2 shows Higher Education Employees in private school obtained a score of (m=3.24, sd=0.456), which was less high than SUC, who garnered the score of (m=3.28, sd 0.394) which was very high. Likewise, the results showed that in terms of the length of service, Higher Education Employees who are less than three years in service obtained a score of (m=3.27, sd=0.451) which was very high, while employees with 4-9 years of service got the score of (m=3.23, sd=0.379) which was also high, then followed by 7-9 years in service who got the score of (m=3.31, sd=0.505) which was very high, and lastly, for those who are ten years-above in service, the score was (m=3.19, sd=0.418) and also high. Furthermore, the result illustrated that in terms of employment status, Higher Education Employees who are permanent/regular obtained the score (m=3.23, sd=0.437) was high, for Probationary/Non-Permanent the score (m=3.28, sd=0.463) was very high, and for part-time the score (m=3.24, sd=0.343) was high. Thus, when taken collectively, the score was (m=3.25, sd=0.248), indicating that the employees of Higher Education Institution were very highly satisfied.

The result of the study about the job satisfaction as perceived by the HEI employees in District 1 of Negros occidental implies that regardless of the Category of School, Length of Service, and Employment Status, employees from SUC are satisfied with their jobs, irrespective of the tenure nor the employment status. Also, there is a big difference in the number of respondents from SUC and Private Institutions. On the other hand, in terms of Length of Service, the longer the tenure, the higher the job satisfaction is. However, the number of respondents with less than 3-year experience is higher than that with ten years and above experience. Thus, the employee's job satisfaction results vary when the respondents were grouped according to their length of service. Thus, the results are totally up to them how the employees perceived the job satisfaction in the workplace regardless of given variables. Thus, an employee's job satisfaction measures workers' contentedness with their job, whether or not they like the job or individual aspects or facets of jobs, such as nature of work or supervision.

The study on job satisfaction conducted by Candelario (2020) measured an individual's emotional feelings, shaped as a job response. The study of Shahab (2014) also agreed that the indicators of job satisfaction, such as working conditions, can create comfort at work. In addition, if wages earned are following the current wage scale that they receive, it can give more satisfaction in work. The study of Rehman (2013) revealed that the literature specifies that the factors conducive to job satisfaction are: pay, work, environment, coworkers. Likewise, having sufficient work tools, capital, teaching opportunities, and a reasonable workload may affect a worker's job satisfaction. Also, the study of Fernan et al. (2017) reported that the group of faculty members with a shorter length of service in the teaching profession are still in the process of adapting the culture of the institution and the leaders. They considered these substantial, useful, and necessary to satisfy their needs in performing such duties and responsibilities assigned to them.

Table 3 The Level of Affective Commitment as perceived by HEI Employees when Taken Collectively and when Grouped According to Category of School, Length of Service and Employment Status						
Variable Groupings	Variable Groupings n Mean sd Verbal Interpretation					
Category of School						
Private	136 3.26 0.519 Very High					





SUC	85	3.49	0.472	Very High
Length of Service				
Less than 3 years	117	3.33	0.521	Very High
4-6 years	52	3.31	0.440	Very High
7-9 years	21	3.59	0.408	Very High
9 years and longer	31	3.35	0.632	Very High
Employment Status				
Permanent/Regular	87	3.35	0.518	Very High
Probationary/Non-Permanent	96	3.29	0.519	Very High
Part-time	38	3.51	0.459	Very High
Taken Collectively	221	3.35	0.297	Very High

Table 3 reveals the result of Higher Education Employees in terms of the category of school. The private school has a score of (m=3.26, sd=0.519) was very high, and for SUC with the score of (m=3.49, sd=0.472) was very high. The table also illustrated that in terms of length of services, the Higher Education Employees obtained the following scores: less than three years in service scored (m=3.33, sd=0.521) was very high, four years to 6 years in service scored (m=3.31, sd=0.440) was very high, seven years to 9 years in service garnered the score of (m=3.59, sd=0.408) was very high, and lastly ten years-above in service got the score of (m=3.35, sd=0.632) was very high. The result also illustrated the scores of Higher Education Employees in terms of employment status. For permanent/regular employees, the score is (m=3.35, sd=0.518) was very high. For Probationary/Non-Permanent, the score (m=3.29, sd=0.519) was very high, and for part-time, the score (m=3.51, sd=0.459) was very high. If taken collectively and grouped according to the category of school, length of service, and employment status, the score was (m=3.35, sd=0.297), indicating that the employees of Higher Education Institution were very high, respectively.

The result of the present study about the affective commitment as perceived by the HEI employees in district 1 of Negros occidental implies that regardless of the category of school, length of service, and employment status, the result was very high. This means that regardless of the variable mentioned, the HEI employees personally felt attached to their workplace, proud of the organization/institution they belong to, doing their task had a great significance and personal meaning to them, and they are happy as they work until they retire.

The study of Shoko (2014) revealed that a well-functioning organization results from healthy, motivated, and committed employees, that is, employees who are engaged. According to the study of Ong (2018) HEI employees' perception of their level of affective commitment did not yield any variation at all. It could mean that the employees have the same level of affection and feeling of staying in the organization. The study of Garg (2013) agreed that employees feel morally obliged to remain with the organization better work opportunities elsewhere in the labour market. Moreover, sense of loyalty and duty underlying an employee's commitment influences employees' decision to remain with the employing organization because they feel they ought to do so.

Table 4 Significant Difference in Leadership Style of Administrators as Perceived by HEI Employees When Grouped According to Category of School, Length of Service and Employment Status.

Variable grouping	n	p-value	Sig. @ 0.05	Status of Hypotheses
Category of School				
Private	136	0.032	Significant	Rejected
SUC	85			
Total	221			





Length of Service				
Less than 3 years	117	0.316	Not Significant	Accepted
4-6 years	52			
7-9 years	21			
10 years and longer	31			
Total	221			
Employment Status				
Permanent/Regular	87	0.982	Not Significant	Accepted
Probationary/Non-Permanent	96			
Part-time	38			
Total	221			

Table 4 shows the significant difference in leadership style as perceived but HEI employees when group according to the category of school, length of service, and employment status. Based on the result of the study in terms of the category of school, the finding revealed there is a significant difference, and the p-value was 0.032. Hence the hypotheses were rejected, respectively. In addition, there is no significant difference in the length of service, and the p-value was 0.316. Hence, the hypotheses were accepted. Furthermore, there was no significant difference in terms of employment status, and the p-value was 0.982. Hence, the hypotheses were accepted.

The result of the present study implies that the HEI employees in district 1 of Negros occidental based on the results, tells that regardless of the category of school, the hypotheses were rejected. That means there is a significant impact. However, in terms of the length of service and employment status, the hypotheses were accepted, which signifies no significant impact on the variable mentioned.

Moreover, in terms of the category of school, regardless of private or SUC, employees concluded that the perceived leadership style is specifically either Autocratic, Laissez-faire, or democratic leadership style. Nevertheless, the length of service and employment status implies no significant impact in terms of Autocratic, Laissez-faire, and democratic leadership style. Thus, the leadership style had a big contribution to achieve organizational goals.

There was a study regarding the mentioned variable in the literature of the significant difference of leadership style. Leaders in both public and private HEIs in need to be aware of the importance of effective staff processes, and place more emphasis on work relationships, thus a greater focus on building team spirit by fostering collaboration between staff and providing support to these networks is a necessity (Jawad, 2014). The study of Sawasn (2014) affirmed that the leadership style promote learning and creativity among employee, and individualized consideration, through which leaders provide satisfaction to the employees by advising, supporting, and coaching them and listening to their individual needs, thus allowing them to develop and self-actualize. On the other hand, a leader should be able to inspire and must be able to influence followers to promote vision according to the desired goals, thus motivating is also part of the role that can be done by leaders (Rasul, 2017).

Table 5Significant Difference on Job Satisfaction as perceived by HEI Employees when Grouped according to Category of School, Length of Service and Employment Status

Variables Groupings	p-value	Sig. @ 0.05	Status of Hypothesis
Category of School			
Private (n=136)	0.086	Not Significant	Accepted

ISSN No. 2454-6186 | DOI: 10.47772/IJRISS | Volume IX Issue X October 2025



SUC (n=85)			
Length of Service			
Less than 3 years (n=117)	0.693	Not Significant	Accepted
4-6 years (n=52)			
7-9 years (n=21)			
10 years and longer (n=31)			
Employment Status			
Permanent/ Regular (n=87)	0.679	Not Significant	Accepted
Probationary/ Non-Permanent (n=86)			
Part-time (n=38)			

Table 5 shows the significant difference in the level of job satisfaction of HEI employees when grouped according to the category of school, length of service, and employment status. On the significant difference when grouped according to job satisfaction, the finding revealed no significant difference in terms of the school category, specifically in private and SUC, having the p-value was 0.08 > 0.05 respectively. Hence, the hypothesis was accepted. On the significant difference when grouped according to job satisfaction, the finding revealed no significant difference in terms of length of services; it implies the p-value was 0.69 > 0.05, respectively. Hence, the hypothesis was accepted. On the significant difference when grouped according to job satisfaction, the finding revealed no significant difference in employment status. It implies the p-value was 0.67 > 0.05. Hence, the hypothesis was accepted.

The result of the present study implies the significant difference of job satisfaction of the employment when grouped according to the Category of School. There is a significant impact, collectively. SUC employees are satisfied because of the security and stability in their job, the same when grouped according to the length of Service. Security of tenure makes the employees satisfied with their job, and an employee can only stay that long on a job when they are truly satisfied. Nevertheless, concerning the Employment status, being a regular employee in a job is highly satisfactory than a probationary or part-time, in terms of compensation, opportunities, and benefits greatly affected by such.

According to the study of Daud,(2015) employees are satisfied with their job, and it is important for administrators' a/supervisor to keep on looking for ways to increase the level of job satisfaction among the new generation of employees in order to retain them in the organization for a long time. Supported by the study of Arizi (2011), the behavior of workers depending on their level of job satisfaction will affect the functioning and activities of the organization from this it can be concluded that job satisfaction will result in positive behavior and vice versa dissatisfaction from the work will result in negative behavior of employees. The study of Brikend (2011), an organization should be guided by human values such organizations will be oriented towards treating workers fairly and with respect, in such cases the assessment of job satisfaction may serve as a good indicator of employee effectiveness and high levels of job satisfaction may be sign of a good emotional and mental state of employees.

Table 6 Significant Difference on Affective Commitment as Perceived by HEI Employees when Grouped According to Category of School, Length of Service and Employment Status						
Variable Groupings p-value Sig. @ 0.05 Status of Hypothesis						
Category of School						
Private (n=136)	0.000	Significant	Rejected			
SUC (n=85)						
Length of Service						

ISSN No. 2454-6186 | DOI: 10.47772/IJRISS | Volume IX Issue X October 2025



Less than 3 years (n=117)	0.181	Not Significant	Accepted
4-6 years (n=52)			
7-9 years (n=21)			
10 years and longer (n=31)			
Employment Status			
Permanent/ Regular (n=87)	0.096	Not Significant	Accepted
Probationary/ Non-Permanent (n=86)			
Part-time (n=38)			

Table 6 shows the significant difference in the level of affective commitment of HEI employees when grouped according to the category of school, length of service, and employment status. On the significant difference when grouped according to affective commitment, the finding revealed a significant difference in terms of school category. It implies the p-value was 0.00 < 0.05, respectively. Hence, the hypotheses were rejected. On the significant difference when grouped according to affective commitment, the finding revealed no significant difference in terms of length of service. It implies the p-value was 0.18 > 0.05. Hence, the hypothesis was accepted. On the significant difference when grouped according to affective commitment, the finding revealed no significant difference in employment status. It implies the p-value was 0.09 > 0.05. Hence, the hypothesis was accepted.

The study results depict that regardless of the school category, there has a significant impact as perceived by HEI employees. However, the result of the length of service and employment status has no significant impact as perceived by HEI employees. Furthermore, no matter what factors affect the mentioned variable as the employees perceived that result in organizational commitment otherwise, the variable explicitly mentioned in the school category had a huge impact on employees' decision to stay in the workplace depending on what they perceived as such.

The study of Clarence (2016) indicated that those who work for long years have a higher organizational commitment because it takes time to develop belongingness towards the organization. Allen & Meyer (1997) analyzed personal characteristics and affective commitment development and concluded that the relationship between an employee's affective commitment and demographic variables are not consistent (Voloshin et al., 2016). The study of Agrawal (2016) diagnosed that the nature of employment (regular/temporary) influenced the level of organizational commitment and the findings inferred that permanent staff was less committed than contractual basis staff.

Table 7 Significant Relationship between Leadership Style of Administrators and Job Satisfaction as perceived by HEI Employees					
Correlates Perceived Leadership Style and Job Satisfaction	p-value	Sig. @ 0.05 level	Status of Hypothesis		
Authoritarian	0.000	Significant	Rejected		
Laissez-Faire	0.000	Significant	Rejected		
Democratic	0.000	Significant	Rejected		

Table 7 shows the findings that the significant relationship between perceived leadership style and job satisfaction of HEI employees. The findings revealed a significant relationship between perceived leadership in the dimension of Autocratic leadership and job satisfaction of the higher Education Institution employees, having





a p-value of 0.00<0.05 with the p-value of 0.000. Hence, the hypothesis was rejected. Also, the findings show that the significant relationship between perceived leadership in the dimension of Laissez-faire leadership and job satisfaction of the higher Education Institution employees having a p-value of 0.00<0.05 with the p-value of 0.000. Hence, the hypothesis was rejected. Likewise, the findings revealed a significant relationship between perceived leadership in the dimension of democratic leadership and job satisfaction of the higher Education Institution employees, having a p-value of 0.00<0.05 with the p-value of 0.000. Hence, the hypothesis was rejected.

The result of the study reveals that regardless of leadership style such as autocratic, laissez-faire, democratic the result reveals a significant impact on job satisfaction with the p-value of 0.000; hence the hypotheses were rejected. Furthermore, as perceived by HEI employees in terms of leadership style, it has a huge impact on satisfaction. Thus, leadership correlates to job satisfaction in HEIs seems complicated. Many respondents expected a neutral response on their satisfaction with certain aspects of leadership, which seems to imply that many factors and modifiers influence the leadership/employee relationship.

The study of Cakmac (2015) study found that leadership style played an essential role between leadership style and job satisfaction. Moreover, the results of the study of Nidadhavolu (2018) study affirms that many studies in several countries showed a correlation between leadership and job satisfaction by applying the right leadership style, where the supervisor can influence the employee's job satisfaction and organizational commitment. Furthermore, based on the study of Ayu et al. (2017) factors of leadership style and job satisfaction is viewed as essential predictors and plays a central role and Leadership is a management function, which is mainly directed towards people, as well as the process of influencing people to achieve organizational goals.

Table 8 The Significant Relationship Between Leadership Style of Administrators and Affective Commitment as Perceived by HEI Employees					
Correlates Perceived Leadership style and Affective Commitment	p-value	Sig. @ 0.05 level	Status of Hypothesis		
Authoritarian	0.006	Significant	Rejected		
Laissez-Faire	0.000	Significant	Rejected		
Democratic	0.004	Significant	Rejected		

Table 8 shows the findings that the significant relationship between perceived leadership in the dimension of Autocratic leadership and job satisfaction of the higher Education Institution employees, having a p-value of 0.00<0.05 with the p-value was 0.006. Hence, the hypothesis was rejected. The findings revealed a significant relationship between perceived leadership in the dimension of Laissez-faire leadership and job satisfaction of the higher Education Institution employees, having a p-value of 0.00<0.05 with the p-value of 0.000. Hence, the hypothesis was rejected. The findings revealed a significant relationship between perceived leadership in the dimension of democratic leadership and job satisfaction of the higher Education Institution employees, having a p-value of 0.00<0.05 with the p-value of 0.004. Hence, the hypothesis was rejected.

The present study implies that regardless of dimensions in leadership style correlates the affective commitment as perceived by the HE employees. Hence the hypothesis was rejected. Thus, the employee's affective commitment depends on the leadership style of administrators and supervisors practiced and implemented.

According to the study of Garg & Ramjee (2013), the leadership style involves engendering trust, inspiring a shared vision, generating enthusiasm, encouraging creativity, providing coaching, and recognizing accomplishments. These had some impact on how employees feel about wanting to, needing to, or feeling obligated to, stay with the organization, Moreover the more they display this style; the more employees may want to, need to, or feel obligated to stay. Thus, indicates that leadership style also improves employee perception and commitment towards the organization (Oino, 2018).

ISSN No. 2454-6186 | DOI: 10.47772/IJRISS | Volume IX Issue X October 2025



Table 9 Significant Relationship between Job Satisfaction and Affective Commitment as Perceived of HEI Employees						
Correlates	n	p-value	Sig. @ 0.05 level	Status of Hypothesis		
Job Satisfaction and Affective Commitment	221	0.000	Significant	Rejected		

Table 9 shows the findings, which revealed a significant relationship between job satisfaction and affective commitment of the Higher Education Institution employees, having a p-value of 0.00<0.05. Hence, the hypothesis was rejected.

The result of the present study implies a significant impact on the relationship between Job Satisfaction and Affective Commitment of HEI Employees. Hence, the hypothesis was rejected, which means that job satisfaction correlates with affectivities commitment as perceived by the HEI employees based on the results. Thus, the HEI employees in the workplace are satisfied with their present job. They need to remain until they retired.

A study of Arshida (2012) revealed that job satisfaction is correlated with affective commitment. Therefore, management has to fulfill the supervisor's needs in order to be satisfied and affectively committed. Based on the results of the study of Mabasa et al., (2016), there is a strong significant relationship between job satisfaction and affective commitment. However, the findings may be attributed to the notion that both job satisfaction and affective commitment relate to individuals' attitudes towards their work. Therefore, an increase in the level of job satisfaction will influence an increase in affective commitment. According to Manap (2017), there is no significant correlation between job satisfaction and organizational commitment. However, affective commitment is a significant correlation with job satisfaction.

FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS

Findings

The findings of the study revealed that the overall perceived leadership style of administrators, as viewed by employees of Higher Education Institutions (HEIs), was predominantly laissez-faire. Employees expressed a very high level of job satisfaction, indicating strong contentment and fulfilment in their work. Similarly, the level of affective commitment among employees was also very high, suggesting a strong desire to remain in their respective institutions. When grouped according to school category, length of service, and employment status, the perceived leadership style remained consistent; however, a significant difference was noted when grouped by the category of the school. Moreover, employees' job satisfaction and affective commitment showed no significant difference across most variables, except for the school category. The study also found a significant correlation between leadership style and job satisfaction, as well as between job satisfaction and affective commitment, leading to the rejection of the null hypotheses. These results imply that leadership approaches influence employees' satisfaction and commitment levels. HEI employees expressed satisfaction with their current work conditions and demonstrated strong organizational loyalty.

Conclusions

Based on the findings of the study about Leadership style, Job satisfaction, Affective commitment of Higher Education Institution of HEI in District 1 of Negros Occidental, the conclusion drawn as follows:

This study concludes that the dominant leadership style among HEI was the Laissez-Faire leadership style. This type of leadership style wherein leaders make lesser decisions allows their employees to create solutions in the workplace. In addition, the perceived leadership style of HEI employees shows a relationship with the level of affective commitment and job satisfaction.

ISSN No. 2454-6186 | DOI: 10.47772/IJRISS | Volume IX Issue X October 2025



In addition, results show that the current leadership style has kept employees very satisfied and committed to their job. This means the leadership style can affect both employee job satisfaction and affective commitment. Moreover, the significant difference between job satisfaction and affective commitment showed that employees were satisfied because they enjoy and receive benefits from the organization, which is greatly affected. Furthermore, the significant relationship between job satisfaction and affective commitment showed that when employees genuinely continue to work, they are also satisfied with their jobs.

Recommendations

The following recommendations are design based on the findings and conclusions of the study:

The existing Laissez-Faire leadership style is dominant among the HEI employees and has had a good impact on employee job satisfaction and commitment. As mentioned, since leadership style affects the employee's job satisfaction and commitment, the schools should continue to use this leadership style, but it is also essential for them to learn the other leadership styles since different situations might need a different approach.

Moreover, HEI administrators may consider a series of leadership training programs to develop an excellent supervisory skill and be an excellent investment to the HEI. Hence, all administrators must be trained and retrain to incorporate their leadership style into their management skills.

Since employees display a very high level of job satisfaction and affective commitment, the HEI administrators may look at the possibility of improving and sustaining the programs it already offered to its employees. The high affective commitment among HEI employees should also be sustained by making sure leaders can use the right leadership style to retain their existing employees. To sustain HEI employees' current job satisfaction and affective commitment, it is best to consider the continued involvement of employees in the various enhanced program. These include annual retreat, recollections, educational support and services, educational trips, exposure to seminars and symposiums, and in-service training, rest and recreation as well review the benefits scheme of employees to maintain job satisfaction and organizational commitment in employees to lead them to demonstrate satisfaction and more efficient and effective at work.

REFERENCES

- 1. Abrahman, Z. (2018). Leadership Style of The Residential College Principal In National University of Malaysia and The Staff Working Satisfaction: Towards the Professional Development Of Residential College Principal.
- 2. Acharya, A. S., Prakash, A., Saxena, P., & Nigam, A. (2013). Sampling: Why and How of It? 4(2), 330–333.
- 3. Adom, D., & Hussein, E. K. (2018). Theoretical And Conceptual Framework: Mandatory Ingredients Theoretical and Conceptual Framework: Mandatory Ingredients Engineering Dickson Adom * Emad Kamil Hussein. January.
- 4. Aflah, K. N., Suharnomo, S., Mas'ud, F., & Mursid, A. (2021). Islamic Work Ethics and Employee Performance: The Role Of Islamic Motivation, Affective Commitment, And Job Satisfaction. Journal Of Asian Finance, Economics and Business, 8(1), 997–1007. https://Doi.Org/10.13106/Jafeb.2021.Vol8.No1.997
- 6. Ajay, S., & Micah, B. (2014). Sampling Techniques & Determination Of Sample Size In Applied Statistics Research: An Overview. Ii(11), 1–22.
- 7. Al-Ababneh, Mukhles, Lockwood, A. (2001). The Influence Of Managerial Leadership Style On Emplyoee Job Satisfaction In Jordanian Resort Hotels. Educational Administration Quarterly, 37(5), 662–683.
- 8. Ali, Z. (2017). Theoretical Support for Staff Satisfaction In Higher Education Institutions.



- 9. Al-Khasawneh, A. L., & Futa, S. M. (2012). The Impact Of Leadership Styles Used By The Academic Staff In The Jordanian Public Universities On Modifying Students' Behavior: A Field Study In The Northern Region Of Jordan. International Journal Of Business And Management, 8(1). Https://Doi.Org/10.5539/Ijbm.V8n1p1
- 10. Allen, W. (2018). Leadership Theory: A Different Conceptual Approach. Https://Journalofleadershiped.Org/Wp-Content/Uploads/2019/02/17_2_Allen.Pdf
- 11. Alonderiene, R. (2016). "Leadership Style And Job Satisfaction In Higher Education Institutions." Https://Www.Emerald.Com/Insight/Content/Doi/10.1108/Ijem-08-2014-0106/Full/Html
- 12. Alonderiene, R., & Majauskaite, M. (2016). Leadership Style And Job Satisfaction In Higher Education Institutions. International Journal Of Educational Management, 30, 140–164.
- 13. Al-Safran, E., Brown, D., & Wiseman, A. (2000). The Effect Of Principal 'S Leadership Style On School Environment And Outcome. Research In Higher Education Journal The, 22, 1–19.
- 14. Al-Zawahreh, A., & Al-Madi, F. (2012). The Utility Of Equity Theory In Enhancing Organizational Effectiveness. European Journal Of Economics, Finance And Administrative Sciences, 46(46), 158–170.
- Amzat, I. H., & Idris, D. A. R. (2012). Structural Equation Models Of Management And Decision-Making Styles With Job Satisfaction Of Academic Staff In Malaysian Research University. International Journal Of Educational Management, 26(7), 616–645. Https://Doi.Org/10.1108/09513541211263700
- Anaheim University. (2019). Leadership Styles Autocratic, Democratic, Laissez. Https://Www.Papertyari.Com/General-Awareness/Management/Leadership-Styles-Autocratic-Democratic/
- 17. Anitha, J. (2014). Determinants Of Employee Engagement and Their Impact On Employee Performance. Https://Doi.Org/10.1108/Ijppm-01-2013-0008
- 18. Armstrong, M. (2003). A Handbook of Human Resource Management Practice (9th Ed.). Kogan Page.
- 19. Aronson, E. (2001). Integrating Leadership Styles and Ethical Perspectives. Canadian Journal Of Administrative Sciences, 18(4), 244–256. Https://Doi.Org/Https://Doi.Org/10.1111/J.1936-4490.2001.Tb00260.X
- 20. Arshida, M. M. (2012). Critical Success Factors (Csfs) For Tqm Implementation: Current Status And Challenges In Libyan Manufacturing Companies. Gstf Journal On Business Review, 2(1), 71–79. Https://Doi.Org/10.5176/2010-4804
- 21. Asmawi, A., Zakaria, S., & Wei, C. C. (2013). Understanding Transformational Leadership And R&D Culture In Malaysian Universities. Innovation: Management, Policy & Practice, 15(3), 287–304. Https://Doi.Org/Https://Doi.Org/10.5172/Impp.2013.15.3.287
- 22. Asmawi, M. R. (2018). The Importance Of Leadership Style In The University: Research Study At Universitas Islam Syekh-Yusuf Tangerang, Indonesia. Mediterranean Journal Of Social Sciences, 8(5–1), 109–119. https://Doi.Org/10.2478/Mjss-2018-0103
- 23. Ayob, N. (2011). The Influence Of Leadership Styles On Employees' Job Satisfaction In Public Sector Organizations In Malaysia. Https://D1wqtxts1xzle7.Cloudfront.Net
- 24. Ayre, C., & Scally, A. J. (2014). Critical Values For Lawshe's Content Validity Ratio: Revisiting The Original Methods Of Calculation. Measurement And Evaluation In Counseling And Development, 47(1), 79–86. https://Doi.Org/10.1177/0748175613513808
- 25. Ayu, D., Palupi, P., Kristen, U., Mardanung, S., Cahjono, P., Endang, S., Universitas, S., & Surakarta, K. (2017). Effect Of Leadership On The Job Satisfaction With Organizational Commitment And Trust In Leader As Mediators. Review Of Integrative Business And Economics Researchonlinecdrom, 6(4), 2304–1013. https://Search-Proquest-Com.Tcsedsystem.Idm.Oclc.Org/Docview/1930766838/Fulltextpdf/E12a074dd294e0epq/20?Accountid=34120
- 26. Babalola, S. S. (2016). The Effect Of Leadership Style, Job Satisfaction And Employee-Supervisor Relationship On Job Performance And Organizational Commitment. Journal Of Applied Business Research, 32(3), 935–946. https://Doi.Org/10.19030/Jabr.V32i3.9667
- 27. Badrianto, Y., & Ekhsan, M. (2019). The Effect Of Work Environment And Motivation On Employee Performance Of Pt. Hasta Multi Sejahtera. 1(1), 64–70.
- 28. Badubi, R. M. (2017). Theories Of Motivation And Their Application In Organizations: A Risk



- Analysis. 3(3), 44–51. Https://Doi.Org/10.18775/Ijied.1849-7551-7020.2015.33.2004
- 29. Batugal, M. L. C. (2019). Organizational Culture, Commitment And Job Satisfaction Of Faculty In Private-Sectarian Higher Education Institutions (Heis). World Journal Of Education, 9(2), 123. Https://Doi.Org/10.5430/Wje.V9n2p123
- 30. Bayram, H., & Dinç, S. (2015). Role Of Transformational Leadership On Employee's Job Satisfaction: The Case Of Private Universities In Bosnia And Herzegovina. European Researcher, 93(4), 270–281. https://Doi.Org/10.13187/Er.2015.93.270
- 31. Beck, K., & Wilson, C. (2000). Development Of Affective Organizational Commitment: Across-Sequential Examination Of Change With Tenure. Journal Of Vocational Behavior, 56, 114–136.
- 32. Bisits, P. (2020). Practical Tools For International Development. Http://Www.Tools4dev.Org/Resources/How-To-Pretest-And-Pilot-A-Survey-Questionnaire/
- 33. Bogler, R. (2001). The Influence Of Leadership Style On Teacher Job Satisfaction. Educational Administration Quarterly. Https://Doi.Org/Https://Doi.Org/10.1177/00131610121969460
- 34. Bonett, D. G., & Wright, T. A. (2015). Cronbach's Alpha Reliability: Interval Estimation, Hypothesis Testing, And Sample Size Planning. Journal Of Organizational Behavior, 36(1), 3–15. Https://Doi.Org/10.1002/Job.1960
- 35. Brian Francis Redmond. (2016). Expectancy Theory Overview. Https://Wikispaces.Psu.Edu/Display/Psych484/4.+Expectancy+Theory
- 36. Bryman, A. (2007). Effective Leadership In Higher Education: A Literature Review. Studies In Higher Education, 32(6), 693–710. Https://Doi.Org/Https://Doi.Org/10.1080/03075070701685114
- 37. Bullen, P. B. (2014). How To Pretest And Pilot A Survey Questionnaire. Www.Tools4dev.Org, 7.
- 38. Cakmac, E. (2015). The Effect Of Leadership On Job Satisfaction. Esearchgate.Net/Publication/283770737_The_Effect_Of_Leadership_On_Job_Satisfaction
- 39. Candelario, L. (2020). Organisational Commitment And Job Satisfaction Among Employees.
- 40. Carson, C., & King, J. (2005). Leaving Leadership: Solving Leadership Problems Through Empowerment. Management Decision, 43(7/8), 1049–1053. Https://Doi.Org/10.1108/00251740510610044
- 41. Caulton, J. (2012). The Development And Use Of The Theory Of Erg: A Literature Review. Emerging Leadership Journeys, 5(1), 2–8.
- 42. Chad.Et.Al, L. And. (2016). Lean Six Sigma Leadership In Higher Education Institutions. Https://Www.Researchgate.Net/Profile
- 43. Chandler, L. (2019). Strategic Planning Models. Https://Www.Clearpointstrategy.Com/Strategic-Planning-Models/
- 44. Chang, W.-L. (National C. U., & Yuan, S.-T. (National C. U. (2008). A Synthesized Model Of Markov Chain And Erg Theory For Behavior Forecast In Collaborative Prototyping. Journal Of Information Technology Theory And Application (Jitta), 45–63.
- 45. Chapman, A. (2020). Frederick Herzberg Motivation Theory. Https://Www.Businessballs.Com/Improving-Workplace-Performance/Frederick-Herzberg-Motivation-Theory/
- 46. Chen, J., & Silverthorne, C. (2005). Leadership Effectiveness, Leadership Style and Employee Readiness. Leadership & Organization Development Journal, 26(4), 280–288.
- 47. Chen, Z. X., & Aryee, S. (2007). Delegation And Employee Work Outcomes: An Examination Of The Cultural Context Of Mediating Processes In China. The Academy Of Management Journal, 50(1).
- 48. Cherry, K. (2020). The Major Leadership Theories. Https://Www.Verywellmind.Com/Leadership-Theories-2795323
- 49. Chiggy. (2020). Statistics How To. Https://Www.Statisticshowto.Com/Probability-And-Statistics/Find-Sample-Size/#Top
- 50. Chiles, E. (2015). Scholarworks Expectations Of Job Satisfaction Based On Three Common Leadership Styles. Https://Scholarworks.Waldenu.Edu/Dissertations
- 51. Chua, J. (2018). Leadership Style And Its Impact On Employee Performance. Https://Www.Ftms.Edu.My/Journals/Pdf/Ijabm/Apr2018/80-94.Pdf
- 52. Chua, J., Basit, A., & Hassan, Z. (2018). Leadership Style And Its Impact On Employee Performance. International Journal Of Accounting & Business Management, 6(1), 80–94. Www.Ftms.Edu.My/Journals/Index.Php/Journals/Ijabm



- 53. Clarence, M. (2016). Role Of Demographic Variables In Organizational Commitment Among Catholic College Teachers. Https://Www.Researchgate.Net/Publication/326546771_Role_Of_Demographic_Variables_In_Organizational Commitment Among Catholic College Teachers
- 54. Cohen, A. (2007). Commitment Before And After: An Evaluation And Reconceptualization Of Organizational Commitment. Human Resource Management Review, 17(3), 336–354. Https://Doi.Org/10.1016/J.Hrmr.2007.05.001
- 55. Cohen, A. (2017). An Empirical Assessment Of Organizational Commitment Using The Side-Bet Theory Approach.
- 56. Combesmo, S. (2020). Descriptive Research. Scribbr.Com/Methodology/Descriptive-Research/
- 57. Crowdstike. (2020). Lewin's Leadership Styles. Http://Changingminds.Org/Disciplines/Leadership/Styles/Lewin Style.Htm
- 58. Culcjasline, David. (2017). Most Effective Leadership Style And Approaches. Https://Culcjaslinedavid.Wordpress.Com/2017/11/19/Theme-3-Most-Effective-Leadership-Management-Styles-And-Approaches/
- 59. Darolia, C. R., Kumari, P., & Darolia, S. (2010). Perceived Organizational Support, Work Motivation, And Organizational Commitment As Determinants Of Job Performance. Journal Of The Indian Academy Of Applied Psychology, 36(1), 69–78.
- 60. Daud, N. (2015). Determinants Of Job Satisfaction: How Satisfied Are The New Generation Employees In Malaysia. Https://Pdf.Sciencedirectassets.Com/
- 61. Dawit, N. (2019). Employees' Organizational Commitment In Higher Educational Setting. Https://Www.Researchgate.Net/Publication/332149590_Employees'_Organizational_Commitment_ In Higher Educational Setting
- 62. Dawson, D., Hepworth, J., Bugaian, L., & Williams, S. (2020). The Drivers Of Higher Education Leadership Competence: A Study Of Moldovan Hei's. Studies In Higher Education, 45(6), 1217–1232. https://Doi.Org/10.1080/03075079.2018.1557135
- 63. Dinibutun, S. R. (2020). Work Motivation: Theoretical Framework. May 2012.
- 64. Dorasamy, N., & Letooane, M. K. (2015). Job And Career Satisfaction In Higher Education Institutions: A Case Study Of University "A" In South Africa. Problems And Perspectives In Management, 13(4), 259–270.
- 65. Driessnack, M., Sousa, V. D., & Mendes, I. A. C. (2007). Revisão Dos Desenhos De Pesquisa Relevantes Para Enfermagem: Part 2: Desenhos De Pesquisa Qualitativa. Revista Latino-Americana De Enfermagem, 15(4), 684–688. Https://Doi.Org/10.1590/S0104-11692007000400025
- 66. Eacott, S. (2011). Preparing "Educational" Leaders In Managerialist Times: An Australian Story. Journal Of Educational Administration And History, 43(1), 43–59. Https://Doi.Org/10.1080/00220620.2010.532865
- 67. Ek, K., & Mukuru, E. (2013). Effect Of Motivation On Employee Performance In Public Middle Level Technical Training Institutions In Kenya.
- 68. Ekundayo, Oluwayomi Ayoade. (2018). The Impact Of Motivation On Employee Performance In Selected Insurance Companies In Nigeria Oluwayomi Ayoade Ekundayo, Joseph Ayo Babalola University, Nigeria. 2004, 31–42.
- 69. Ellwardt, L., Labianca, G. J., & Wittek, R. (2014). Job Satisfaction Scale. Psyctests Dataset, 454–457. Https://Doi.Org/10.1037/T34647-000
- 70. Engin, K. (2015). Leadership And Organizational Outcomes: Meta-Analysis Of Empirical Studies. Leadership And Organizational Outcomes: Meta-Analysis Of Empirical Studies, February, 1–273. Https://Doi.Org/10.1007/978-3-319-14908-0
- 71. Erkutlu, H. V., & Chafra, J. (2006). "Relationship Between Leadership Power Bases and Job Stress Of Subordinates: Example From Boutique Hotels. Management Research News, 29(5), 285–297.
- 72. Estes, B., & Polnick, B. (2012). Examining Motivation Theory In Higher Education: An Expectancy Theory Analysis Of Tenured Faculty Productivity. International Journal Of Business Administration, 15(1), 1–7.
- 73. Farage, M. A., Miller, K. W., Ajayi, F., & Hutchins, D. (2012). Design Principles To Accommodate Older Adults. Global Journal Of Health Science, 4(2), 2–25. Https://Doi.Org/10.5539/Gjhs.V4n2p2



- 74. Fernan, R., Refozar, G., Buenviaje, M. G., Perez, M. P., Manongsong, J. L., & Laguador, J. M. (2017). Extent Of Leader Motivating Language On Faculty Members' Job Satisfaction From A Higher Education Institution. Asia Pacific Journal Of Education, Arts And Sciences, 4(3), 99–107.
- 75. Ferry, L., & Ahrens, T. (2016). Leadership Style And Job Satisfaction In Higher Education Institutions. International Journal Of Educational Management, 30, 140–164.
- 76. Fessehatsion, P. W. (2016). Factors Affecting Academic Job Satisfaction In The Public Institutions Of Higher Education, Eritrea. Research On Humanities And Social Sciences, 6(11), 1–6.
- 77. Ganta, V. C. (2014). Motivation In The Workplace To Improve The Employee Performance. 2(6), 221–230.
- 78. Garg, A. K., & Ramjee, D. (2013). The Relationship Between Leadership Styles And Employee Commitment At A Parastatal Company In South Africa. International Business & Economics Research Journal (Iber), 12(11), 1411. https://Doi.Org/10.19030/Iber.V12i11.8180
- 79. Gelens, J., Dries, N., Hofmans, J., & Pepermans, R. (2015). Affective Commitment Of Employees Designated As Talent: Signalling Perceived Organisational Support.
- 80. Given, L. (2008). Respondent. Https://Methods.Sagepub.Com/Reference/Sage-Encyc-Qualitative-Research-Methods/N403.Xml
- 81. Griffin, R. (2002). Managementmanagement (7th Ed.). Houghton Mifflin Company.
- 82. Guleid, G. (2013). Leadership Style And Job Satisfaction: Empirical Evidence From Magadishu University. File:///C:/Users/Lenovo/Onedrive/Desktop/Mastesr Files/Thesis 1-Leadership/Pdf For Mendeley/Leadership_Styles_And_Job_Satisfaction-Empirical Evidence From Mogadishu Universities.Pdf
- 83. Haita, M., & Raus, A. (2011). Leadership Style, Organizational Culture And Work Motivation In A School Within Ministery Of Interior. Managerial Challenges Of The Contemporary Society, 2, 256–260.
- 84. Hanaysha, J. (2016). Determinants Of Job Satisfaction In Higher Education Sector: Empirical Insights From Malaysia. International Journal Of Human Resource Studies, 6(1), 129. Https://Doi.Org/10.5296/Ijhrs.V6i1.9199
- 85. Haque, M. F., & Haque, M. A. (2014). Motivational Theories A Critical Analysis Motivational Theories A Critical Analysis. August 2016.
- 86. Hashmi, M. A. D., Ilyas, M., & Rehman, C. A. (2015). The Role Of Leadership In Developing Satisfaction, Commitment And Trust Among Employees In Higher Education Institutes Of Pakistan. I.
- 87. Haynes, A. (2020). Stratified Random Sampling. Https://Www.Investopedia.Com/Terms/Stratified Random Sampling.Asp
- 88. Hazeem, M., & Sidik, M. (2017). Theoretical Support For Staff Satisfaction In Higher Education Institutions: A Conceptual Framework. Jurnal Pengukuran Kualiti & Analysis, 13(2), 1–16.
- 89. Heliyon. (2020). The Application Of Herzberg's Two-Factor Theory Of Motivation To Job Satisfaction. Https://Www.Ncbi.Nlm.Nih.Gov/Pmc/Articles/Pmc7486437/
- 90. Heller, W. H. (1993). The Relationship Between Teacher Job Satisfaction And Principal Leadership Style. Journal Of School Leadership, 3(1), 74–86.
- 91. Hersey, P., Blanchard, K. H., & Johnson, D. E. (2001). Management Of Organizational Behavior: Leading Human Resources (8th Ed.). Prenticehall, Inc.
- 92. Holsinger, J. (2016). Traits, Skills, And Styles Of Leadership. Https://Account.Ache.Org/Eweb/Upload/Holsingercarlton Chapter 3-81ea7b48.Pdf
- 93. Howell, J., & Costley, D. (2006). Understanding Behaviors For Effective Leadership (2nd Ed.). Pearson Education Inc.
- 94. Hukpati, C. (2009). Transformational Leadership And Teacher Job Satisfaction: A Comparative Study Of Private And Public Tertiary Institutions In Ghana.
- 95. Humaira Tufail, Dr. Faridullah Khan, & Dr. Muhammad Naseer Ud Din. (2020). Effect Of Leadership Management And Resource Management On Teacher Satisfaction In Higher Education Institutions: An Empirical Investigation. Sjesr, 3(2), 233–243. Https://Doi.Org/10.36902/Sjesr-Vol3-Iss2-2020(233-243)
- 96. Id, P. (2019). Employees' Organizational Commitment In Higher Educational Setting Corresponding Author: Endris Seid Kassaw (M.A.) Social Psychology, Haramaya University Ethiopia Co-Author:



- Dawit Negassa Golga (Phd .) Special Needs And Inclusive Education, Hara. April, 0–24. Https://Doi.Org/10.20944/Preprints201904.0029.V2
- 97. Iedunote. (2017). Path-Goal Theory Of Leadership. Https://Www.Iedunote.Com/Blog
- 98. Invik, J. (2015). Path-Goal Theory Of Leadership.
- 99. Ith, H. (2011). Leadership Styles And Job Satisfaction Case Of Cambodia. June.
- 100. Jar-Allah, S. (2002). The Role Of Leaders In Reducing Resistance In Industrial Organisations. Applied Science University Journal, 12, 57–77.
- 101. Jaros, S. (2007). Meyer And Allen Model Of Organizational Commitment: Measurement Issues.
- 102. Jerome, N. (2009). Application Of The Maslow 'S Hierarchy Of Need Theory; Impacts And Implications On Organizational Culture, Human Resource And Employee 'S Performance. 2(3), 39–45.
- 103. Jerry Allison. (2015). Organizational Commitment: Definition, Theory & Types. Https://Study.Com/Academy/Lesson/Organizational-Commitment-Definition-Theory-Types
- 104. John Dudovskiy. (2011). Ethical Considerations. Https://Research-Methodology.Net/
- 105. Johnson, D. M., & Shoulders, C. W. (2019). Beyond Magic Words And Symbols: Rethinking Common Practices In Quantitative Research. 60(3), 291–303.
- 106. Jones, D. (2008). Transactional, Transformational, Or Laissez-Faire Leadership: An Assessment Of College Of Agriculture Academic Program Leaders' (Deans) Leadership Styles. Https://Files.Eric.Ed.Gov/Fulltext/Ej839885.Pdf
- 107. Journal, A., & Vol, S. S. (2015). Teacher 'S Job Performance: The Role Of Motivation Atiya Inayatullah 1 Palwasha Jehangir 2. 5(2), 78–99.
- 108. Kassaw, E. (2019). Employees' Organizational Commitment In Higher Educational Setting.
- 109. Kavanaugh, R. R., & Ninemeier, J. D. (2001). Supervision In The Hospitality Industry (3rd Ed.). Michigan: The Educational Institute Of The American Hotel & Lodging Association.
- 110. Kebede, A. (2009). The Influence Of Leadership Styles On Employees' Job Satisfaction In Ethiopian Public Universities. File:///C:/Users/Lenovo/Onedrive/Desktop/Mastesr Files/Thesis 1-Leadership/Pdf For Mendeley/The Influence Of Leadership Style On Employees Job Satisfaction.Pdf
- 111. Kebede, A. M., & Demeke, G. W. (2017). The Influence Of Leadership Styles On Employees' Job Satisfaction In Ethiopian Public Universities. Contemporary Management Research, 13(3), 165–176. Https://Doi.Org/10.7903/Cmr.17668
- 112. Kendra, C. (2020). Leadership Styles And Frameworks You Should Know. Https://Www.Verywellmind.Com/Leadership-Styles-2795312
- 113. Kenton, W. (2020). Population Definition. Https://Www.Investopedia.Com/Terms/P/Population.Asp
- 114. Khan, M. S., Khan, I., Kundi, D. G. M., Khan, D. S., Nawaz, D. A., Khan, F., & Yar, N. B. (2014). The Impact Of Job Satisfaction And Organizational Commitment On The Intention To Leave Among The Academicians. International Journal Of Academic Research In Business And Social Sciences, 4(2). Https://Doi.Org/10.6007/Ijarbss/V4-I2/610
- 115.Khan, Z. A. (2016). Leadership Theories And Styles: A Literature Review Https://Www.Researchgate.Net/Publication/293885908_Leadership_Theories_And_Styles_A_Liter ature Review
- 116. Kian, T. S., Fauziah, W., & Yusoff, W. (2012). Generation X And Y And Their Work Motivation. 2012(2006), 396–408.
- 117. Kimura, M. (2020). Introduction To Population Genetics. August, 85–101. Https://Doi.Org/10.1007/978-981-15-6165-8 6
- 118. Knippenberg, D. Van. (2000). Work Motivation And Performance: A Social Identity Perspective. 49(3), 357–371.
- 119. Koopmans, L., Bernaards, C. M., Hildebrandt, V. H., De Vet, H. C. W., & Van Der Beek, A. J. (2014). Construct Validity Of The Individual Work Performance Questionnaire. Journal Of Occupational And Environmental Medicine, 56(3), 331–337. https://Doi.Org/10.1097/Jom.000000000000113
- 120. Kubai, E. (2019). Reliabilityandvalidityofresearchinstruments.
- 121. Kumari, N., & Afroz, N. (2013). The Impact Of Affective Commitment In Employees Life Satisfaction. Global Journal Of Management And Business Research Interdisciplinary, 13(7), 25–20. Https://Globaljournals.Org/Gjmbr_Volume13/4-The-Impact-Of-Affective-Commitment.Pdf
- 122. Kupahu, J. A., & Man, R. N. (2017). The Perspective Of Nursing Students On Their Future Career: A



- Descriptive Correlational Study.
- 123. Lambert, E. G. (2004). The Impact Of Job Characteristics On Correctional Staff Members. The Prison Journal2004, 84(2), 208–227. https://Doi.Org/Https://Doi.Org/10.1177/0032885504265078
- 124. Lani, J. (2009). Sample Size. 1977, 1–2.
- 125. Lavrakas, P. L. (2008). Research Hyphoteses. Https://Methods.Sagepub.Com/Reference/Encyclopedia-Of-Survey-Research-Methods/N472.Xml
- 126. Lewin, K., Lippitt, R., & White, R. K. (1939). Patterns Of Aggressive Behavior In Experimentally Created Social Climates. Journal Of Social Psychology, 2(May, 1939), 271–299.
- 127.Lin, L.-F., & Tseng, C.-C. (2013). The Influence Of Leadership Behavior And Psychological Empowerment On Job Satisfaction. The International Journal Of Organizational Innovation, 5(4), 21–29.
- 128. Lo, M.-C. (2006). Leadership Styles In Context Of Institution Of Higher Education.
- 129. Locke, E. A. (1976). The Nature And Causes Of Job Satisfaction. Handbook Of Industrial And Organizational Psychology, 1, 1279–1343.
- 130. Lok, P., & Crawford, J. (2004). The Effect Of Organisational Culture And Leadership Style On Job Satisfaction And Organisational Commitment: A Cross-National Comparison. Journal Of Management Development, 23(4), 321–338. https://Doi.org/10.1108/02621710410529785
- 131. Mabasa, F. D., Lucia, M. E., & Victor, N. M. (2016). The Relationship Between Job Satisfaction And Organizational Commitment Among Academic Staff Members In A Selected Higher Education Institution. Jwei International Academic Conference Proceedings, 2015, 38–47.
- 132. Majauskaite, M. (2016). Leadership Style And Job Satisfaction In Hei. Https://Www.Emerald.Com/Insight/Content/Doi/10.1108/Ijem-08-2014-0106/Full/Html
- 133. Malhotra, N. K. (2018). Chapter 5 Questionnaire Design And Scale Development What Is A Questionnaire? Why Is A Questionnaire Important? What Information Is Needed? How Should Individual Questions Be Framed? 176–202.
- 134. Manap, R. (2017). Job Satisfaction And Organizational Commitment Among Employees. Http://Conference.Kuis.Edu.My/Icomm/4th/Eproceedings/Ic 050.Pdf
- 135. Mangi, D. A. A., Kanasro, D. H. A., & Burdi, D. M. B. (2015). Motivation Tools And Organizational Success: A Criticle Analysis Of Motivational Theories. The Government Annual Research Journal Of Political Science., 4(4).
- 136. Maniksaly. (2017). Job Satisfaction Theory. Https://Www.Economicsdiscussion.Net/Human-Resource-Management/Job-Satisfaction-Theory/31947
- 137.Mckee, J. G. (1991). Leadership Styles Of Community College Presidents And Faculty Job Satisfaction. Community/Junior College Quarterly Of Research And Practice, 15(1), 33–46. https://Doi.Org/Https://Doi.Org/10.1080/0361697910150104
- 138. Mclaurin, J. R., & Amri, M. B. A. (2008). Developing An Understanding Charismatic And Transformational Leadership. Proceedings Of The Academy Of Organizational Culture, Communications And Conflicts, 29.
- 139. Mcleod, S. (2018). Questionnaire: Definition, Examples, Design And Types. Https://Www.Simplypsychology.Org/Questionnaires.Html
- 140. Mefi, N., & Asoba, S. N. (2020). Leadership Styles For Job Satisfaction In Knowledge Based Institutions: The Case Of Heads Of Departments At An Institution Of Higher Education In The Eastern Cape Province Of South Africa. Academy Of Entrepreneurship Journal, 26(4), 1–12.
- 141. Mews, J. (2019). Effective Leadership In Higher Education. Https://Www.Scirp.Org/Html/3-2330180 93119. Htm
- 142. Mews, J. (2019). Effective Leader In Higher Education: A Review Of Leadership Style Preference Among Faculty And Staff Within The United State. Https://Www.Scirp.Org/Html/3-2330180 93119. Htm
- 143. Meyer, J. (2007). Testing The Side-Bet Theory Of Organizational Commitment.
- 144. Meyer, J. P., & Allen, N. J. (1984). Testing The "Side-Bet Theory" Of Organizational Commitment: Some Methodological Considerations. Journal Of Applied Psychology, 69(3), 372–378. Https://Doi.Org/10.1037/0021-9010.69.3.372
- 145. Mitchell, T. R., & Mitchell, T. R. (2019). Motivation: New Directions For Theory, Research, And Practice. 7(1), 80–88.





- 146. Mohamud, A., Ibrahim, A. A., & Hussein, J. M. (2017). Original Research Article Original Research Article Open Access The Effect Of Motivation On Employee Performance: Case Study In Hormuud Company In Mogadishu Somalia. 07(2014), 17009–17016.
- 147. Musnadi, S., & Majid, M. S. A. (2019). How Important Are Motivation And Job Satisfaction In Mediating The Effects Of Compensation And Organizational Culture On Employee Performance? 4464(6).
- 148. Navarro-Rivera, J., & Kosmin, B. A. (2013). Surveys And Questionnaires. The Routledge Handbook Of Research Methods In The Study Of Religion, 395-420. Https://Doi.Org/10.4324/9780203154281-35
- 149. Nawaz, (2013).Impact On Job Satisfaction On Organizational Commitment. A. File:///C:/Users/Lenovo/Downloads/2013impactsofjsonocijarafms.Pdf
- 150. Nidadhavolu, A. (2018). Impact Of Leadership Styles On Employee Job Satisfaction And Organizational Commitment - A Study In The Construction Sector In India. Masters Theses & **Specialist** Projects, Pages. Https://Digitalcommons.Wku.Edu/Cgi/Viewcontent.Cgi?Article=3098&Context=Theses
- 151. Northouse, P. G. (2016). Leadership: Theory And Practice. In The Journal Of Academic Librarianship (Vol. 24, Issue 2). Https://Doi.Org/10.1016/S0099-1333(98)90189-6
- 152. Northouse, P. G. (2004). Leadership: Theory And Practice (3rd Ed.). Sage Publications, Inc.
- 153.O.O, F., A. J., A., & S.M, A. (2014). Exploring The Effect Of Organizational Commitment Dimensions On Employees Performance: An Empirical Evidence From Academic Staff Of Oyo State Owned Tertiary Institutions, Nigeria. International Journal Of Academic Research In Business And Social Sciences, 4(8), 275–286. Https://Doi.Org/10.6007/Ijarbss/V4-I8/1096
- 154. Ofie, S. (2014). The Effect Of Leadership Styles. Https://Www.Researchgate.Net/Profile/Albert-Puni/Publication/272723112
- 155.Ong, F. J. A. (2018). Grasping The Organizational Commitment Of Employees In A Higher Educational Institution The Philippines. Http://Ijbssnet.Com/Journals/Vol 9 No 7 July 2018/6.Pdf
- 156. Panigrahi, K. (2016). Study Of Job Satisfaction And Its Implications For Motivating Employees At Infosys. February. Https://Doi.Org/10.13140/Rg.2.2.14296.19202
- 157. Pathgoal Employer Services. (2019). Path-Goal Theory. Https://Pathgoal.Com/Path-Goal-Theory
- 158. Pedersen, L. M., & Kines, P. (2011). Vol15 Why Do Workers Work Safely? Development Of Safety Motivation Questionnaire Scales. Safety Science Monitor, 15(1, (10)),