

Business school faculty perceptions of CSR initiatives on College/University organizational citizenship behavior: The mediating effect of organizational identification

Krishna Khanal*

Research Scholar, Geeta University

Neha Arora

Assistant Professor, Geeta University

Corresponding author email: Krishna@kingscollege.edu.np

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***Author for correspondence:**

Krishna Khanal ✉ Krishna@kingscollege.edu.np 📍 Research Scholar, Geeta University, Neha Arora, Assistant Professor, Geeta University

Abstract

Based on insights from social identity theory and perceived external prestige theory, the objective of this study is to investigate how corporate social responsibility perceptions of faculty influence their engagement in organizational citizenship behavior within the Nepal's Business school settings while testing for Organisational identification as a mediator. Data was gathered from 298 Business school faculties, employed full time or part time inside and outside Kathmandu. This data was acquired through the distribution of a self-administered questionnaire. To assess the research hypotheses, step-wise regression analysis was employed. The results of the study demonstrate that the faculties perception towards CSR initiatives are positively related to organizational citizenship behaviour. The results also demonstrate that organizational identification is positively related to organizational citizenship behaviour and has partial mediating effect on the relationship between CSR and organizational citizenship behaviour.

Keywords: *Organizational citizenship behavior, Corporate social responsibility, Organizational identification, Social identity theory, perceived external prestige theory*

Introduction

In today's ever-evolving educational landscape, colleges and universities are increasingly recognizing the significance of Corporate Social Responsibility (CSR) initiatives in shaping not only their external image but also their internal dynamics

(Abubakar et al., 2022). These institutions often serve as a platform for cultivating a culture of social responsibility, and the faculty within business schools play a pivotal role in both influencing and reflecting the institution's commitment to CSR (Petković et al., 2022). This research attempts to delve into

the perceptions of Business school faculty regarding CSR initiatives and their implications for College/University Organizational Citizenship Behavior (OCB). Furthermore, it explores the mediating role played by Organizational Identification (OID) in this intricate relationship.

CSR, as a concept, encompasses a wide array of ethical and sustainable practices undertaken by organizations to address societal and environmental concerns beyond their immediate profit motives. CSR is an important philosophy of working that helps people understand how well institutions can keep their business going while also looking after society's needs in different areas (Hazzi & Maldaon, 2022). It helps to build legitimacy, improve long term performance, and improve reputation (Aguilera et al., 2007; Porter & Kramer, 2006). The academic community has increasingly engaged with CSR, both as educators imparting knowledge and as role models within their respective institutions. Within the context of colleges and universities, faculty members' attitudes and beliefs regarding CSR can significantly influence the institution's overall approach to social responsibility and sustainability. Moreover, the impact of these perceptions extends to how faculty and staff engage in behaviors that contribute to the welfare and enhancement of the institution, collectively known as OCB. However, the pathway through which faculty members' CSR perceptions influence OCB may be intricately linked with their sense of OID – the extent to which they connect with and feel a part of the academic institution's values, goals, and mission. It has been argued that the perceptions of CSR initiatives varies from industry to industry (Decker, 2004) and higher education can be an important sector to investigate. Thus, this research seeks

to illuminate the multifaceted relationships among Business school faculty's perceptions of CSR initiatives, College/University OCB, and the mediating role of OID offering valuable insights for both academic institutions and the broader corporate social responsibility discourse.

This study addresses two significant gaps in the literature. Firstly, it explores the impact of CSR initiatives on OCB in higher education, specifically focusing on the role of organizational identification in this relationship, rather than solely examining the direct effect of CSR. Lastly, it contributes to the limited body of research on CSR within the college/university setting by investigating how employees perceive CSR within these higher education institutions.

Literature review

CSR: CSR refers to the business's social obligation, encompassing economic, legal, discretionary, and ethical expectations toward society at any given moment (Carroll, 1979). It is a strategy that helps both society and companies grow sustainably, while also improving a company's reputation and finding new business opportunities to stay competitive (Chang & Yoo, 2023). It serves as a strategic instrument for differentiating and positioning companies within the global market. It plays a significant role in overseeing reputation management and offers a distinct perspective on why a particular organization is preferable as an employer (Bharadwaj & Yameen, 2020). CSR aims to tackle societal issues that extend beyond legal obligations or the interests of shareholders (Wang et al., 2022). In underdeveloped nations, CSR is predominantly viewed through a humanitarian lens, prioritizing immediate

human needs over environmental or social concerns (Litvinenko et al., 2022). Limited resources, historical context, and cultural values shape this perspective here in Nepal, emphasizing philanthropic efforts and community welfare initiatives by businesses. These underdeveloped nations are mostly economically motivated and profit driven (Scherer & Palazzo, 2011). CSR initiatives not only convey favorable corporate reputations (Jones et al., 2014) but also foster a genuine sense of value and respect among employees (Glavas & Kelley, 2014). CSR initiatives lead to organizational commitment, employee loyalty (Stajanovic et al., 2020), and intrinsic motivation at work (Loor-Zambrano et al., 2022).

Perception is an important driving force behind employees' behaviour as individuals tend to behave according to their perceptions of reality rather than reality itself (Zheng, 2010). Employees perception of CSR initiatives is more important than CSR efforts themselves, because stakeholders base their opinions, attitudes, and decisions on those perceptions (Hansen et al., 2011).

Social Identity and Perceived external prestige theory: Social identity theory (SIT) developed by Tajfel & Turner (1979) suggests that an individual's self-concept is shaped by the groups they belong to, termed as the "social self." Given the significance of organizations among these groups, the organization occupies a central position within an individual's social self, influencing their self-concept. When employees perceive their company as effectively implementing CSR initiatives, they are inclined to view the organization as having a positive reputation in society, leading to the development of a positive social self. This enhanced self-concept fosters stronger emotional connections to the organization, facilitating identification with the company (Dutton

et al., 1994). Social identity theorists have used OID to explain how organizational policies can bring stronger identification among employees with the organization, consequently prompting heightened levels of OCB among them (Shen & Benson, 2014). Perceptions regarding CSR impact an employee's inclination to assess their organization's internal and external image, and at the same time aligning personal values with organizational values enhances self-concept from a social identity perspective (Luu, 2017).

Perceived external prestige (PEP) theory suggests that employees' perceptions of CSR initiatives positively influence their OID. This concept, also known as "constructed external image" or "perceived organizational prestige," shapes employees' OID. As the organization is significant to them, external perceptions greatly impact their self-esteem and self-concept (Mael & Ashforth, 1992). Effective CSR practices can enhance employees' perceived organizational prestige, leading to increased self-esteem and pride in belonging to a socially responsible company (Dutton et al., 1994). This fosters stronger identification with the organization. Many studies have proposed that perceived external prestige affects OID (Mael & Ashforth, 1992; Pratt, 1998). Employees' favorable perceptions of their organization's external status and prestige correlate with their positive attitudes toward the organization and their strong identification with it (Carmeli, 2005; Bartels et al., 2007).

Organisational citizenship behaviour: The notion of OCB was officially acknowledged by Organ (1988), who introduced it as a factor that could improve organizational efficiency (Yow, 2017).

OCB entails an employee's active involvement and contributions within

the workplace that exceed the obligations outlined in their job description, essentially going beyond the standard expectations of their role which aren't recognized through formal organizational rewards (Organ, 1988; Kang & Hwang, 2023; Adil et al., 2021). Some examples of OCB include assisting others at work place, taking few extra assignments, and protecting and promoting the organization (Bolino & Turnley, 2003). Teachers and faculties with strong OCB help their colleagues voluntarily, assist students in their free time, and give priority to professional work (Yanci & Saglam, 2014). Employees prefer aligning themselves with socially responsible companies, which function as ideal social communities for them. This shift can transform their identity from individual to a collective, motivating them to engage in activities that bolster both their personal growth and the organization's standing. Studying these behaviours is important for understanding social constructs that contribute to organization and team achievements (Smith et al., 1983).

Empirical findings have demonstrated that the introduction of CSR initiatives leads to improved employee attitudes and conduct (Tian & Robertson, 2019). Companies practicing CSR initiatives for societal and environmental improvement inspire employee attachment to sustainability goals and foster voluntary actions beyond their job duties. (Islam et al., 2022). OCB is linked to an ethical workplace atmosphere and the sustainable performance of a corporation (Fein et al; 2023).

As organizations actively participate in CSR initiatives, a parallel arises where employees proactively engage in OCBs contributing to organizational competitiveness, highlighting the interconnected and interdependent nature of this relationship

between CSR activities and these behaviors (Ko et al., 2023). Positive CSR perceptions boost employees' OCBs as those who view their organization's CSR activities favorably are more inclined to exhibit good citizenship behavior when they take pride in their organizational affiliation (Oo et al., 2018). OCB plays a vital role for organizations by boosting organizational performance and maintaining their competitive edge in the market (Chang et al., 2021). Similarly, OCB helps organizations deliver better performance (Abdullahi et al., 2020), improve customer satisfaction (Khalfan et al., 2022), and a sense of community among employees (Sarfraz et al., 2022). Previous studies by Hansen et al (2011), and Ong et al (2018) reported the positive effect of CSR on OCB. Based on social exchange theory and above mentioned empirical studies, we hypothesized

H1: Faculty-perceived CSR initiatives have positive relationship with OCB.

Organisational identification (OID): OID, derived from the idea of social identity, is a specific form of social identification which reflects the extent to which an individual define themselves based on the same characteristics they perceive to define an organization (Dutton et al., 1994). The effect of CSR initiatives on OID can be explained by SIT (Ashforth & Mael, 1989) and PEP theory (Smidts et al., 2001). OID entails feeling a sense of unity with an organization, wherein an individual associates themselves closely with the organization they are a part of (Mael & Ashforth, 1992). By forming a sense of "identification" with an organization, individuals gradually develop their "identity" within the context of an organisations (Ashforth et al., 2008). Individuals often gravitate towards organizations that possess a favorable perceived identity, which can boost their self-esteem

(Dutton et al., 1994). OID serves as a fundamental concept within an organization, playing a significant role in elucidating the understanding of member perceptions, attitudes, and behaviors (Ashforth & Mael, 1989). Organizational identification falls under the umbrella of social identification, which involves perceiving oneself as part of a collective and feeling a sense of belonging within that group (Nguyen & Sidorova, 2020). This attitude of organizational identification changes the relationship of employees to their employer and this in turn increases work performance, health and well being (Jetten et al., 2017; Blader et al., 2017). When an institution expands its CSR initiatives, employees experience a growing sense of pride in affiliating with the esteemed company, as their identification serves to uphold both external prestige and internal esteem (Farooq et al., 2014). A study by Kim et al. (2020) found that CSR initiatives significantly impact hotel employees intention to remain employed in the context of OID. Employees' views regarding CSR initiatives not only increase the attraction for the organization for workers but can also increase employees' OID (Fu et al., 2014). Organisations that are socially and environmentally responsible and are engaged in CSR initiatives tend to be attractive to employees and those employees are more likely to identify themselves with these organisations (Brammer et al., 2015; De Roeck et al., 2016). Considering all this, we hypothesized.

H2: Faculty-perceived CSR initiatives has a positive relationship with OID.

Mediation takes place when an independent variable influences a dependent variable via an intermediary variable, known as a mediator (Baron & Kenny, 1986). OID is likely to mediate the relationship between CSR perceptions and OCB due

to the deep-seated psychological connection employees develop with their organization when they perceive it as socially responsible. When employees believe their organization is committed to ethical practices and societal well-being, they tend to feel a stronger sense of belonging and loyalty sometimes referred to as moral identity (Rupp et al., 2006). Previous studies have shown that strong OID helps in supportive OCB (Gond et al., 2010). This heightened identification in turn fosters a desire to contribute positively to the organization's success, leading employees to engage in discretionary behaviors that go beyond their formal job roles, thus facilitating the mediation effect between CSR perceptions and OCB (Riketta, 2005).

H3: OID will mediate the relationship between CSR perceptions and OCB.

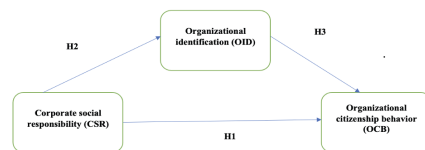


Figure 1: Conceptual model.

Source: The authors

Methodology

Sample and Data collection

Using purposeful sampling, the data were collected from Business school faculty members (full time and part time both) all over Nepal. The questionnaire had all the details regarding objectives of the study, data confidentiality, respondent anonymity and informed consent. The researchers managed to gather data from a total of 298 respondents out of approximately 670 distributed questionnaires.

Among the surveyed samples, male respondents were higher (58.4 %) than

TABLE 1: Descriptive analysis

Variables	Mean	SD	CSR	OCB	OID
CSR	4.1309	.78735	1		
OCB	4.1904	.68166	.683**	1	
OID	4.1636	.77269	.661**	.730**	1

females (40.3 %). Most of the respondents had a teaching experience of 0-5 years accounting for 33.9% followed by 6-10 years (23.5%). In terms of age, most of the respondents are 31-35 and 36-40 old, 30.6% and 23.1% respectively. Majority of the respondents (62.7%) were married. When it comes to education, respondents with graduate (or Master) degree were predominant at 76.1% followed by undergraduate(or Bachelors degree) accounting for 15.7%. From the income level, respondents with montly incomes in the range of 45001-60000 were the most, accounting for 32.8%. On the other hand, a total of 23.9% of respondents had an income of 60001- 75000.

Measures

A five-point Likert-type scale, “1 = strongly disagree to 5 = strongly agree” was used in this study. **Corporate Social responsibility:** A 3-item scale adjusted from Hur et al. (2016) and Wagner et al. (2009) was used to measure employees’ perception of CSR initiatives. The reliability of the scale was 0.877

Organisational Ciztizenship behaviour: OCB was measured through an 8-item scale developed by Lee & Allen (2002). The reliability of the scale was 0.917

Organizational identification: To measure OID , we relied on 5-item scale developed by Mael & Ashforth (1992). The reliability of the scale was 0.915. Some sample items are: This organization I am working for is socially responsible and cares for its employees and students (CSR perception); I show genuine concern and courtesy towards staff members, even under the most difficult business or personal situations (OCB); Working at my organization is important to the way that I think of myself as a person(OID).

Analysis

SPSS was used to analyse the relationship among the variables. The mean for perceived CSR, OCB and OID were 4.13, 4.19 and 4.16 respectively (Table 1) which indicates that faculties have strong positive views regarding higher education institutions’ CSR initiatives and OCB exhibited a significant level of OID.

Stepwise regression analysis was conducted to examine the hypothesis. The study used several control variables like years of experience, gender, age, education, marital status and income. The independent variable consisted of control variables, while the dependent variable was OCB,with perceived CSR initiatives serving as another independent variable. Mediation was assessed using the method proposed by Baron & Kenny (1986). The results of the step-wise regression are outlined in table 2.

TABLE 2: Step-wise Regression

Dependent Variable = Organizational citizenship behavior				
	Model 1	Model 2	Model 3	Model 4
Controls				
Experience	N.S.	N.S.	N.S.	
Gender	.358**	N.S.	N.S.	
Age	N.S.	N.S.	N.S.	
Education	-.207**	N.S.	N.S.	
Marital	N.S.	N.S.	N.S.	
Income	N.S.	N.S.	N.S.	
Independent variables				
CSR		.580**		.293**
OID			.614**	.444**
R2	0.314	0.685	0.741	0.692
Dependent Variable = OID				
Controls				
Experience	.084**			
Gender	N.S.			
Age	N.S.			
Education	N.S.			
Marital	N.S.			
Income	N.S.			
Independent variables				
CSR	.642**			
R2	0.674			

Note: N.S. (not significant), **= $P < 0.01$

Results and Discussions

Among the constructs examined, OCB exhibited the highest mean score (4.19) and the lowest standard deviation (0.68), while perceived CSR showed the lowest mean (4.13) and the highest standard deviation (0.78). All three constructs demonstrate a positive correlation with each other at a significant level of $P \leq 0.01$. The correlation between perceived CSR initiatives and OCB is .683, between CSR initiatives and OID is .661, and between OCB and OID is .730.

We tested 4 different models to test the hypothesis in step-wise regression. In model 1, the control variables were used as an independent variables, with OCB serving as the dependent variable. Throughout all the four models, OCB remained as the dependent variable. In this model, gender

($\beta = .358^{**}$) and education ($\beta = -.207^{**}$) were statistically significant predictors of OCB, with p-values less than 0.01, indicating that these control variables did have a significant relationship with OCB at the start of the regression analysis. The other control variables (experience, age, marital status, and income) were not statistically significant (N.S.), meaning they did not have a significant predictive power for OCB in this model. The R-squared value for Model 1 was 0.314, which means that approximately 31.4% of the variance in OCB is explained by the control variables in this model.

In Model 2, perceived CSR initiatives were added as an independent variable along with the control variables. The results showed that CSR had a significant positive

association with Organizational Citizenship Behavior (OCB), with a beta coefficient of $\beta = 0.580$, which was statistically significant at $p \leq 0.01$ level (denoted by **). This result supports Hypothesis 1, which posits that CSR initiatives are positively related to OCB. The results of the hypothesis are consistent with the findings of the prior research (Supanti & Butcher, 2019; Rodell, 2013). The R-squared in Model 1 was 0.314, and with the inclusion of CSR in Model 2, the R-squared increased significantly to 0.685. This substantial increase suggests that CSR initiatives are a strong predictor of OCB and adds considerable explanatory power to the model beyond the control variables alone. Gender and education, which were significant in model 1, became non-significant (N.S.) in model 2, indicating that the effect of these control variables on OCB may be mediated through CSR.

In model 3, in addition to the control variables, OID was introduced as an independent variable. It was observed that OID exhibited a positive correlation with OCB ($\beta = 0.614$ at $p \leq 0.01$), confirming Hypothesis 2 that OID is positively related to OCB. The R-squared for Model 3 is 0.741, which is an increase from model 2's R-squared of 0.685. This suggests that including OID in the model improves the explanatory power of the model for OCB. Moreover, the beta coefficient for CSR is reduced from 0.580 in model 2 to 0.293 in model 3 when OID is added, which indicates that OID may be mediating the relationship between CSR and OCB.

In Model 4, alongside the control variables, both perceived CSR initiatives and OID were included as independent variables. Both perceived CSR initiatives and OID showed positive associations with OCB ($\beta = 0.293$ at $p \leq 0.01$ and $\beta = 0.444$ at $p \leq 0.01$, respectively). The impact of

perceived CSR activity decreased from $\beta = 0.580$ (at $p \leq 0.01$) to $\beta = 0.293$ (at $p \leq 0.01$) upon including OID, suggests that OID has a mediating effect on the relationship between CSR and OCB. Since CSR remains significant, even when OID is included, it indicates partial mediation. Therefore, Hypothesis 4 was partially supported. The R-Squared values increases from 0.314 in model 1 to 0.692 in model 4 suggesting that the models explain more variance in OCB as variables are added.

A different group of regression equations was employed to investigate the connection between perceived CSR initiatives and OID. Control variables from model 1 along with perceived CSR initiatives were treated as independent variables, while OID was regarded as the dependent variable. The analysis revealed a positive association between perceived CSR activity and OID ($\beta = 0.642$ at $p \leq 0.01$). The control variables appear to have no significant relationship with OID. The R-squared value of 0.674 suggests that a substantial portion of the variance in OID is explained by the model, particularly by the CSR variable. The results of the hypothesis are consistent with the findings of the prior research (Cheema et al., 2018; Afsar et al., 2018., Wells et al., 2015).

Among control variables, gender of faculty was observed to be significantly related to OCB, with female faculty demonstrating greater OCB. The results are in consistent with other previous studies (Aftab et al., 2021; Mostafa et al., 2015; Hafidz et al., 2012). Historically, women have often been socialized to be more nurturing, empathetic and cocoperative, which are traits commonly associated with OCB. As a result, female faculty members may be more inclined to engage in behaviours that benefit their organisations beyond their formal

job duties. We also found that education of faculties was observed to be negatively related to OCB. One potential explanation for the negative relationship between faculty education levels and Organizational Citizenship Behavior (OCB) could be the increasing specialization and focus that comes with higher levels of education. Master's and PhD holders may devote more time and energy to research and academic pursuits, leaving less bandwidth for engaging in discretionary behaviors that contribute to organizational effectiveness. Additionally, advanced degree holders may perceive their roles differently, prioritizing their specialized expertise over general organizational responsibilities. Finally, the autonomy and independence that often accompany higher education levels may reduce the perceived need or pressure to engage in OCB compared to faculty with bachelor's degrees.

Years of experience or tenure was observed to be significantly related to OID. This result is in line with the previous studies (Shan et al., 2017; Hameed et al., 2019). At the same time, this finding is in contrast to a study done by Riketta & Van Rolf (2005) which found that organizational tenure is not related to OID. The positive relationship between years of experience and Organizational Identity (OID) may be attributed to the deepening sense of attachment, loyalty, and identification that employees develop with their organization over time. As individuals accumulate experience within the organization, they become more familiar with its culture, values, and mission, fostering a stronger sense of belonging and identity alignment. Additionally, longer tenures provide more opportunities for employees to integrate into the organizational community and internalize its identity as their own.

Conclusions

The study's findings confirm that perceived CSR initiatives significantly predict OCB, with CSR also strongly influencing OID. OID emerged as a partial mediator in the relationship between CSR and OCB, reinforcing the idea that faculties alignment with their organization's identity can enhance their willingness to engage in behaviors beneficial to the College/University. The analysis across four models revealed a consistent positive relationship between CSR, OID, and OCB, with the combined model explaining approximately 69.2% of the variance in OCB. This underscores the importance of CSR in shaping higher education institutions' dynamics and suggests that universities can potentially foster a more engaged and aligned workforce through robust CSR programs.

Limitations and significance of the study

This study has several limitations. First, since the data were collected through a self-reported questionnaire, it cannot be free from common method bias (Park et al., 2007). Second, this research is conducted on a single, limited and very specific higher education domain i.e B-schools. The generalizability of the findings relies on replicating the study in other diverse higher educational institutions and regions.

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