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$$n \geq \frac{N \times \frac{Z_{\alpha}^2 \times \sigma^2}{2}}{(N - 1) \times \varepsilon^2 - \frac{Z_{\alpha}^2 \times \sigma^2}{2}}$$

$$n \geq 45 \quad \sigma^2 = 0.03 \quad \varepsilon = 0.06 \quad N = 140$$

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- 11) Bonaparte William Jr. 2008. The Impact Organizational Citizenship Behavior and Organizational Commitment on Organizational Performance, Nova Sotheastem University.
- 12) Castro, C. B. Armario, E. M., & Ruiz, D. M. 2004. The Influence of Employee Organizational Citizenship Behavior on Customer Loyalty. International Journal of Service Industry Management, 15(1).
- 13) Hossam M. Abu Elanain. 2008 . An Investigation of the Relationship of Openness to Experience and Organizational Citizenship Behavior, Journal of American Academy of Business.
- 14) Karambayya, R. 1989. Contexts for Organizational Citizenship Behavior, Working paper; York University. North York.
- 15) Katz, D., & Kahn, R. L. The Social Psychology of Organizations. 1966. New York: Wiley.
- 16) Netemeyer, R. G., Boles, J. S., McKee, D. O., & McMurrian, R. 1997. An Investigation into the Antecedents of Organizational Citizenship Behavior in a Personal Selling Context. Journal of Marketing.
- 17) Piercy, N. F., Cravens, D. W., Lane, N., & Vorhies, D. W. 2006. Driving Organizational Citizenship Behaviors and Salesperson In-Role Behavior Performance: The Tole of Management Control and Perceived Organizational Support. Academy of Marketing Science.
- 18) Podsakoff, P.M., Mackenzie, S.B., Beth Pain, J., and Bachrach. D.G. 2000. Organizational Citizenship Behaviors: a Critical Review of the Theoretical and Empirical Literature and Suggestions for Future Research. Journal of Management 26 (3).
- 19) Turnipseed, David & Murkison, Gene . 1996 . Organizational Citizenship behavior: An Examination of the Influence of the Work Place, Leadership & Organization Development Journal.

<sup>1</sup> Organizational Citizenship Behavior

<sup>2</sup> Cooperative behavior

<sup>3</sup> Non-task behavior

<sup>4</sup> Organ

<sup>5</sup> Barnard

<sup>6</sup> Katz & Kahn

<sup>7</sup> Extra-role behavior

<sup>8</sup> Prosocial & Organizational behavior

<sup>9</sup> Organizational spontaneity

<sup>10</sup> Contextual performance

<sup>11</sup> Net Meyer

<sup>12</sup> Basic Trauma Life Support

<sup>13</sup> pearson correlation

