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Fundamental interpersonal Relations Orientation– Behaviour (FIRO-B)  
and The Scope of Employee's Development

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**Mrs. Preksha Yadav<sup>1</sup>, Mrs. Sabeha Mufti<sup>2</sup>, Ms. Azra Mufti<sup>3</sup>, Dr. Firdous Ahmed Qazi<sup>4</sup> Fundamental interpersonal Relations Orientation– Behaviour (FIRO-B) and The Scope of Employee's Development - - PalArch's Journal Of Archaeology Of Egypt/Egyptology 18(4), 1-14. ISSN 1567-214x,**

**Abstract:**

This study aims to analyse the behavioural aspects of staff of the education industry. During the study of convergence of measures of temperament and social resources, staff completed the FIRO-B, Fundamental interpersonal Relations Orientation– Behaviour test. This study investigated whether or not social relationship orientation, as analysed through (FIRO-B): Fundamental interpersonal Relations Orientation– Behaviour, anticipate rankings of leader's skills & social control achievement level. The analysis of FIRO sub-scales advised that the 3-dimensional Inclusion model, management and tenderness would possibly solely be acceptable among comparatively same teams. In all, a hundred and fifteen participants were rated on skills and characteristics of leaders. Outcomes tell us that many FIRO B scores completely foreseen of leadership skills and social control level reached even when dominant for the impact of intellectual and demographical dimensions. Current research showed us few preliminary proof for the FIRO-B validity of the fore-sight of sensory activity and leadership capability levels.

**Introduction**

(FIRO-B) : Fundamental interpersonal Relations Orientation– Behaviour frame-

work may be a small self-appraisal tool to live behaviours arising from social desires. The instrument has applicability for giving insight during a type of contexts, together with one-on-one relationships, career development, team building, and leadership development (Waterman & Rogers, 1996). once used properly, it provides people and groups with exaggerated insight into, and appreciation of, social behaviours. This successively will cause their exaggerated social effectiveness and satisfaction once operating with or about others. Since its origin, the FIRO-B instrument has been translated into variety of languages and administered globally. whereas a considerable analysis base has documented the technical properties of the instrument as utilised in the us (e.g., Hammer & Schnell, 2000), technical documentation is additional restricted in international samples, with some exception for European markets (OPP Ltd, 2010) and also the FIRO Business ® instrument (Herk, Thompson, Morris, & Schaubhut, 2009), that was derived from the initial FIRO-B framework.

In FIRO-B framework 6 dimension with total 54 items based on individual’s behavior: first is (eI) Expressed Inclusion ,second is (eC)Expressed Control, third is (eA)Expressed Affection , forth is (wI)Wanted Inclusion, fifth is (wC)Wanted Control and sixth is (wA)Wanted Affection

FIRO-B framework is self-administrate and needs about fifteen to twenty min. to finish. Schutz (1967) designed the tool within the late Nineteen Fifties to anticipate however military people would work along teams. Schutz’s book, FIRO: “A Three-Dimensional Theory of social Behaviour (Schutz,1958). 3 eminent psychologists—Erich Fromm, Adorno, and Bion—are include within the theory which give emphasis to the FIRO-B. Based on an easy framework, the FIRO-B suggest that people square measure influenced by 3 social needs:

- 1.(I) Inclusion : Requirement to take care of interpersonal relationship to be enclosed in activities,or incorporate them within the individual activities.
2. (C) Control: Requirement to take care of a power balancing and its impact on relationships.
3. (A) Affection : Requirement to create interpersonal relationship (Schnell & Hammer,1993,2004).

The respondents scores square measure aggregative over the rows to get Total Expressed Behaviour and Total wanted Behaviour scores, down every column for the entire want scores, associated total of the individual cells to produce an general want score (Schnell & Hammer, 1993, 2004).

The FIRO-B individual cell scores general interpretation is as follows (Schnell & Hammer, 1993, 2004):

zero to a pair of (Low): the behaviours don't seem to be traits of the candidate

3 to six (Medium): behaviours square measure sporadically an evident characteristic.

7 to nine (High): the behaviours square measure oftentimes an evident traits of the candidate

The total want score express the level of individual's social desires (Hammer & Schnell, 2000).. this tells us what proportion an individual believes that others and close interaction is a supply of goal achievement and individual action (Schnell & Hammer, 1993, 2004). High score represents that an individual is very much involved others and lower social desires scores represents less social interaction (Schnell & Hammer, 1993, 2004).

The scores square measure usually understood as follows (Hammer & Schnell, 2000):

0 to fifteen (Low): connection with others square measure bottom sources of want satisfaction.

16 to twenty six (M–L): Once during a whereas interactions with others square measure sources of satisfaction. twenty seven to thirty eight (M–H): Interactions with others square measure typically sources of satisfaction.

39 to fifty four (H): connection with others square measure pleasant and satisfying.

The FIRO-B may be a framework that has been made to elucidate however personal desires will have an effect on varied social relationships (Hammer & Schnell, 2000), however the promoter has admonish that there square measure some factors (i.e., cultural differences) that might have an effect on a person's responses to the things. The promoter (Hammer & Schnell, 2000) additionally mentioned that the dimensions has no correct or wrong answers, which no passing or failing scores square measure related to the results. additionally, Hammer and Schnell (2000) declared that the dimensions output ought to target training and development during a non-judgmental manner. They represent that the report could give understanding concerning the relationships between individuals and clarify however others could understand them. in keeping with Schnell and Hammer (1993, 2004), practitioners WHO use the MBTI and also the FIRO-B describe that each instruments will motivate leaders to widen their read of others. instead of considering others as “difficult” or “prob- lematic,” the output of those instruments is accustomed establish acceptance of variations as possi- bilities to bring strengths intrinsic in various ways that of thinking and behaving along. The frame- work uses key parts of the respond- ent nature and thus provides valuable info to leaders regarding patterns over a spread of activities together with communication, higher cognitive process, social relations, and social psychology (Schnell & Hammer, 1993, 2004). additionally, Schnell and Ham- mer (1993, 2004) declared that leaders square measure given with possibilities to examine that hu- man behaviour is complicated enough to demand numerous views, nevertheless inevitable enough that it is systematised into

apprehensible models, after they combine the FIRO-B with the MBTI.

The FIRO-B estimate is employed during a broad selection of applications including:

- Leadership development
- Team building
- Individual social effectiveness
- Retention

The Fundamental interpersonal Relations Orientation™ (FIRO®) instruments facilitate individuals perceive their social desires and the way those desires influence their communication vogue and behaviour—and within the method enhance their personal relationships and skilled performance. These kind of tools have supported people, teams, and organisations round the world grow and succeed by serving as a catalyst for positive behavioural modification.

## **REVIEW OF LITERATURE**

Leary (1957) and Kiesler (1996) have cared-for target 2-dimensional social models, there remains the difficulty of the minimum range of dimensions that truly exist. there's general agreement that the dimension of Dominance-Submissiveness is well established. However, there's considerable disagreement on the parts of positive and negative emotional aspects of interaction, since it's doable to interpret the dimension of positive and negative interactions as reflective the existence of an extra element.

Schutz (1958) advanced the basic social Relations Orientation (FIRO) system. Schutz posited the existence of 3 basic dimensions of behavior. "Control" reflects the person's dominance within the interaction--an individual elevated on top of things tends to direct, lead, or manipulates the relationship; those persons low in social desires.

Schutz (1958) outlined every of those 3 relative parts as having 2 distinct military science operations. every facet has associate "Expressed" element and a "Wanted" element. Inclusion Expressed (IE) behaviors signify a want to be a member of a relationship. Inclusion wished (IW) behaviors square measure internal needs to be enclosed by another. If the person is socially competent, he or she's going to manifest applicable matches in Expressed and wished aspects. issues arise, however, for the individual WHO lacks the social skills to match wished and Expressed desires. social incompetence arises from a disjunction within the level of expression versus wanting of a element.

Besides the 3 social desires contained within the original FIRO-B, analysis includes extra variable, warmth—the hybrid of adding inclusion and tenderness scores

along. Wiedmann, Waxenberg and Anglesey (1979, 202) developed the heat variable, and note there's a “significant correlation between rank-ordered performance and also the and also the “scores”.

Straub and Carlson (1989) indicated that a main concern of any analysis employing a survey instrument is ascertaining its validity. The FIRO-B instrument has been wide applied and valid. as an example, Schutz (1966) uses the instrument in an academic community setting to review the social desires of half-dozen,000 people. Doherty and Colangelo (1984) used it to assist assess theories on group therapy. Schutz (1987) uses FIRO-B to help in organizing the varied the varied decisions;and Fisher, Macrossen, and Walker (1995) note the FIRO-B model is employed in various skilled fields. The relationship between the FIRO-B results and employees development in education sector have not been reported by any other studies. In this study, we investigated the relationship between FIRO-B results and employees development.

**OBJECTIVE OF THE STUDY:**

To analyse the impact of FIRO-B on employee’s development

**ANALYSIS AND RESULTS**

**Results of the FIRO- B Test:**

S. N.	Total Ex-pressed (Range :0-27)	Total Wanted (Range: 0-27)	Social In-ter-action I n d e x ( R a n g e :0-54)	To t a l Inc l u s i o n (Ran ge:0-18)	Total Con-t r o l ( R a n g e : 0-18)	Total Af-fec-tion ( Rang e: 0-18)	Social In-ter-action I n d e x ( R a n g e : 0-54)
1	16	5	21	8	9	4	21
2	11	14	25	11	5	9	25
3	7	8	15	2	13	0	15
4	9	1	10	3	6	1	10

<b>5</b>	6	3	9	3	3	3	9
<b>6</b>	9	8	17	4	13	0	17
<b>7</b>	14	7	21	8	6	7	21
<b>8</b>	21	17	38	16	10	12	38

<b>9</b>	6	4	10	0	8	2	10
<b>10</b>	9	7	16	4	7	5	16
<b>11</b>	12	14	26	6	12	8	26
<b>12</b>	11	10	21	11	6	4	21
<b>13</b>	15	8	23	12	9	2	23
<b>14</b>	12	8	20	6	10	4	20

<b>15</b>	12	9	21	9	12	0	21
<b>16</b>	17	20	37	17	9	11	37
<b>17</b>	17	17	34	13	4	17	34
<b>18</b>	10	5	15	6	7	2	15
<b>19</b>	9	8	17	4	13	0	17
<b>20</b>	10	11	21	6	9	6	21
<b>21</b>	15	15	30	11	14	5	30
<b>22</b>	6	4	10	4	1	5	10
<b>23</b>	1	3	4	1	0	3	4
<b>24</b>	5	6	11	4	6	1	11

<b>25</b>	13	9	22	8	10	4	22
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<b>26</b>	11	4	15	5	6	4	15
<b>27</b>	12	4	16	8	2	6	16
<b>28</b>	22	24	46	17	12	17	46
<b>29</b>	13	5	18	7	8	3	18
<b>30</b>	20	6	26	8	11	7	26
<b>31</b>	6	4	10	4	2	4	10
<b>32</b>	17	14	31	15	13	3	31
<b>33</b>	8	11	19	8	9	2	19
<b>34</b>	14	11	25	8	12	5	25
<b>35</b>	24	13	37	14	9	14	37
<b>36</b>	17	18	35	14	11	10	35
<b>37</b>	14	4	18	5	10	3	18
<b>38</b>	23	22	45	15	17	13	45
<b>39</b>	5	6	11	2	4	5	11
<b>40</b>	7	4	11	3	7	1	11
<b>41</b>	9	7	16	6	8	2	16
<b>42</b>	9	7	16	5	8	3	16

<b>43</b>	3	6	9	1	6	2	9
<b>44</b>	12	15	27	10	13	4	27
<b>45</b>	13	9	22	11	9	2	22
<b>46</b>	8	3	11	4	3	4	11
<b>47</b>	9	4	13	7	3	3	13

<b>48</b>	8	8	16	2	12	2	16
<b>49</b>	19	16	35	17	6	12	35
<b>50</b>	13	8	21	11	6	4	21
<b>51</b>	8	6	14	4	9	1	14
<b>52</b>	12	16	28	13	7	8	28
<b>53</b>	11	4	15	5	8	2	15
<b>54</b>	14	5	19	6	12	1	19
<b>55</b>	13	4	17	7	7	3	17
<b>56</b>	13	11	24	8	13	3	24
<b>57</b>	19	9	28	13	8	7	28
<b>58</b>	5	3	8	3	2	3	8
<b>59</b>	8	1	9	5	2	2	9
<b>60</b>	0	5	5	0	1	4	5
<b>61</b>	6	6	12	9	1	2	12

<b>81</b>	9	5	14	8	5	1	14
<b>82</b>	6	3	9	1	6	2	9
<b>83</b>	18	18	36	16	8	12	36
<b>84</b>	16	14	30	9	12	9	30
<b>85</b>	21	7	28	11	7	10	28
<b>86</b>	16	9	25	7	12	6	25
<b>87</b>	13	17	30	12	14	4	30
<b>88</b>	9	6	15	7	5	3	15
<b>89</b>	10	8	18	5	6	7	18



<b>90</b>	6	1	7	2	2	3	7
<b>91</b>	1	2	3	1	1	1	3
<b>92</b>	20	11	31	10	12	9	31
<b>93</b>	6	6	12	2	3	7	12
<b>94</b>	8	8	16	4	8	4	16
<b>95</b>	16	17	33	16	7	10	33
<b>96</b>	19	19	38	12	18	8	38
<b>97</b>	8	9	17	5	8	4	17
<b>98</b>	10	7	17	8	7	2	17
<b>99</b>	9	8	17	7	7	3	17

<b>100</b>	17	18	35	12	17	6	35
<b>101</b>	11	6	17	6	6	5	17
<b>102</b>	10	10	20	8	5	7	20
<b>103</b>	23	20	43	15	18	10	43
<b>104</b>	9	6	15	6	3	6	15
<b>105</b>	12	7	19	9	8	2	19
<b>106</b>	8	12	20	8	10	2	20
<b>107</b>	15	12	27	15	5	7	27
<b>108</b>	6	12	18	3	6	9	18
<b>109</b>	7	6	13	4	5	4	13
<b>110</b>	10	6	16	6	9	1	16
<b>111</b>	9	13	22	5	13	4	22
<b>112</b>	15	16	31	13	12	6	31

<b>113</b>	6	2	8	4	1	3	8
<b>114</b>	8	11	19	5	8	6	19
<b>115</b>	8	9	17	4	11	2	17

**DISCUSSION:**

The FIRO-B framework recognise however responded tend to behave with others , the way they want them to behave with you. FIRO-B results will assist responded to increase the level of self-un- derstanding, as well as the responded handle social relationships and own social desires,.

The FIRO-B framework gives us data regarding 3 elementary dimensions of social needs:

1. Inclusion is regarding recognition, belonging, participation, contact with others, and the way you relate to teams.
2. Management considerations influence, leadership, responsibility, and higher cognitive process.
3. fondness is regarding cohesiveness , empathy, sensitivity, coordination, and the way respondents connect with others

The FIRO-B framework is also represents respondent preferences in reference to 2 distinct aspects of every of those desires areas:

Expressed behaviour

- what quantity does one favour to initiate the behaviour?
- however does one truly behave with regard to the 3 elementary social needs?
- what's your comfort level partaking within the behaviours related to the 3 needs?

Wanted behaviour

- what quantity does one like others to require the initiative?
- what quantity does one wish to air the receiving finish of these behaviours?

- what's your comfort level once others direct their behaviours related to the 3 has to you?

**FIRO- B Scoring Guide**

Expressed Inclusion		Wanted Inclusion		Expressed Control		Wanted Control		Expressed Affection		Wanted Affection	
Item	Key	Item	Key	Item	Key	Item	Key	Item	Key	Item	Key
1	1-2-3	28	1-2	30	1-2-3	2	1-2-3-4	4	1-2	29	1-2
3	1-2-3-4	31	1-2	33	1-2-3	6	1-2-3-4	8	1-2	32	1-2
5	1-2-3-4	34	1-2	36	1-2	10	1-2-3	12	1	35	5-6
7	1-2-3	37	1	41	1-2-3-4	14	1-2-3	17	1-2	38	1-2
9	1-2	39	1	44	1-2-3	18	1-2-3	19	4-5-6	40	5-6
11	1-2	42	1-2	47	1-2-3	20	1-2-3	21	1-2	43	1
13	1-2	45	1-2	50	1-2	22	1-2-3-4	23	1-2	46	5-6
15	1	48	1-2	53	1-2	24	1-2-3	25	4-5-6	49	1-2
16	1	51	1-2	54	1-2	26	1-2-3	27	1-2	52	5-6

	Inclusion	Control	Affection
Expressed behavior Toward others	<input type="text"/>	<input type="text"/>	<input type="text"/>
Wanted behavior From others	<input type="text"/>	<input type="text"/>	<input type="text"/>

**LIMITATIONS**

Inevitably, variety of limitations during the current research ought to be seen. First is, in spite of the reality that a lot of interpretable connection were found between the FIRO-B and therefore the criterion variables, the result were typically tiny. second one is , the present study is that it doesn't offer proof of effort. as an example, one would possibly argue that those managers with a want for management area unit are born leaders – and acquire encouraged consequently. moreover, the present study, in contrast to several previous studies on Firo-B, enclosed each a sensory activity and an objective live of leadership ability, choose et al. (2004) support that a study that mixes the utilization of sensory activity and objective lives might overcome the restrictions of every measure. yet, it'd be fascinating for future analysis to incorporate extra sensory activity (e.g. multisource feedback) and the objective (e.g. cluster performance) measures of leadership ability. alternative{the opposite} limitation is that this study is simply supported one organisation and this should be extended to other organisation, could also be inside tutorial sector or company sectors.

**FINDINGS & SUGGESTIONS**

Despite the above-named limitations, results of the present study offer some grounds for optimism concerning the utility of the FIRO-B live in structure settings. many sensible implications area unit urged by the findings. It may well be useful for practitioners victimisation the live for choice functions, to think about the management dimension especially. management has been shown to be the foremost

distinctive of the 3 dimensions in reference to different well-established attribute measures (Furnham, 2008).

This study currently shows that this dimension might presumably even be the foremost important for leadership, because it is that the solely characteristic that predicts each sensory activity and objective measures of leadership capability. The actual fact that management however not intelligence predicts social control level reached (as well as general leadership capability), offers an honest indication of the importance of this dimension. Of course, being a directive, commanding, and dominant leader might not be enough. Different individual distinction factors like psychological feature ability, emotional intelligence, accomplishment motivation, and multiple different traits could also be required to secure a senior position and be thought to be a capable leader. Additionally, traits could mix multiplicatively in their effects on leadership (Judge et al., 2004). If this is often the case, then the connection of anyone attribute with leadership is probably going to be low. It'd so be fascinating, in choice processes, to incorporate extra attribute and talent measures so as to produce a additional comprehensive read of a leader's capability. This might even be a remarkable space for future analysis. The suggestions of the study additionally lay on the giving importance on the restructuring of the team management and team goals consequently.

### **SOCIAL Benefits**

The FIRO-B® Leadership check could be a tried and verified assessment check with over sixty years of use with individuals in numerous roles. It's verified over this point frame to be a extremely reliable and valid social check for several things, together with for leaders.

Different advantage is that the FIRO-B check may be smitten the Myers Briggs check to provide a combined FIRO-B and Myers Brigg's Leadership report. This is often an enormous advantage since Myers Briggs is that the most utilised assessment tool in business today; and to get results that gift insights into one's leadership effectiveness from each lens (FIRO-B® and Myers Briggs ) permits one to additional clearly perceive their social behaviours in leadership roles.

### **SCOPE FOR FUTURE WORK**

FIRO B is an efficient model to make social relationship between staff. The scopes for additional works in FIRO B is expounded with the subsequent wants and realisations of the staff in any organization.

People to know their wants and needs for inclusion, management and openness and the way this impacts on their behaviour. People to know the wants and needs of others however these will dissent from their own. Business leaders develop their social skills to influence others to attain their goals. Customer service groups build rapport and relationships with customers, leading to multiplied sales and increased business opportunities. Trainers and facilitators perceive additional regarding social psychology.

## CONCLUSION:

This profile reports your results on the expressed and needed aspects of the 3 social wants explored by the FIRO-B tool and includes basic interpretative info for every. As you browse through this profile, please take into account however the results compare along with your own sense of however respondent move with others. Results mustn't be to create a judgment regarding whether or not any behaviour or a person is sweet or unhealthy. you ought to avoid creating major choices supported the results of only 1 assessment. the wants of effective leader chosen by scientific tools area unit currently abundant a mentioned issue. during this side, the current study outlines the longer term

side of analysis within the same field. Also, the impact of FIRO-B on the scope of employees development.

## REFERENCES

1. Hammer, A. L., & Schnell, E. R. (2000). FIRO-B<sup>®</sup> technical guide. Mountain View, CA: CPP, Inc.
2. Schnell, E. R., & Hammer, A. (1993). Introduction to the FIRO-B in organizations. Palo Alto, CA: Consulting Psychologists Press, Inc.
3. Schutz, W.C. (1958). FIRO: A three-dimensional theory of interpersonal behaviour. New York: Holt, Rinehart, and Winston.
4. Waterman, J.A., & Rogers, J. (1996). Introduction to the FIRO-B. Palo Alto, CA: Consulting Psychologists Press, Inc.
5. Schutz, W. (1992). Beyond FIRO-B—Three new theory-derived measures—Element B: Behavior, Element F: Feelings, Element S: Self. *Psychological Reports*, 70(3), 915-937.
6. Furnham, A. (1990). The fakeability of the 16 PF, Myers-Briggs and FIRO-B personality measures. *Personality and Individual Differences*, 11(7), 711-716.
7. Furnham, A. (1996). The FIRO-B, the learning style questionnaire, and the five-factor model. *Journal of Social Behavior and Personality*, 11(2), 285.
8. Schutz, W. C. (1958). FIRO: A three-dimensional theory of interpersonal behavior.
9. Hurley, J. R. (1990). Does FIRO-B relate better to interpersonal or intrapersonal behavior?. *Journal of Clinical Psychology*, 46(4), 454-460.

10. Fisher, S. G., Macrosson, W. D. K., & Walker, C. A. (1995). FIRO-B: The power of love and the love of power. *Psychological Reports*, 76(1), 195-206.
11. Kramer, E. (1967). A contribution toward the validation of the FIRO-B questionnaire. *Journal of Projective Techniques and Personality Assessment*, 31(4), 80-81.
12. Ahmetoglu, G., Chamorro-Premuzic, T., & Furnham, A. (2010). Interpersonal Relationship Orientations, Leadership, and Managerial Level: Assessing the practical usefulness of the FIRO-B in organizations. *International journal of selection and assessment*, 18(2), 220-225.
13. Macrosson, W. D. K., & Semple, J. H. (2001). FIRO-B, Machiavellianism, and teams. *Psychological reports*, 88(3\_suppl), 1187-1193.
14. Macrosson, W. D. K., & Semple, J. H. (2001). FIRO-B, Machiavellianism, and teams. *Psychological reports*, 88(3\_suppl), 1187-1193.
15. Patterson, T. W., Marron, J. P., & Patterson, N. B. (1970). Behavioral patterns of occupational therapy students on the FIRO-B. *American Journal of Occupational Therapy*.