

### STUDY OF SKILLS OF TECHNICAL AND NON-TECHNICAL STUDENTS IN RELATION TO THEIR FAMILY ENVIRONMENT

### Tina Verma

Research Scholar (Education), School of Education, SRT Campus, H.N.B. Garhwal University, Uttarakhand

Abstract

Skills are the key in stimulating a sustainable development process. Development of the skills depends on many factors but in this study, the researcher has attempted to study the skills of technical and non-technical students in relation to their family environment. The researcher used descriptive survey method in this study. 300 technical students from poly-Technic colleges and it is and 300 nontechnical students from secondary schools of the Kumaun region were selected randomly. Two-way analysis of variance was used to analyze the collected data. The findings revealed a significant difference in the kills of technical and non-technical students as Non-technical students had higher skills as compare to technical students. Cohesive, expressive, conflicting, acceptance and caring, active recreational oriented and independent family environment had no significant effect on the skills of the students while organization and control dimension of the family environment had affected their skills significantly.

Keywords: Skills, Family Environment, Technical Students and Non-Technical Students.

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### **INTRODUCTION**

India is a fast developing economy, where rapid growth is taking place in all the sectors. Skills are the most important factor for the development of any country. Skills are the key in stimulating a sustainable development process and make a contribution to facilitate the transition from the informal to formal economy. Skills are also essential to address the opportunities and challenges to meet new demands of changing economies and new technologies in the context of globalization. Skills are driving force of economic growth and social development for any country. Countries with higher and better levels of skilled workers adjust more effectively to the challenges and opportunities of the world of work.

Skills are directly influencing the growth of individuals in terms of employment. Skills are showing great impact on getting employment.One of the main characteristics of knowledge-based industry is the growing demand for generic skills attributes that must be owned by the workers. In addition to technical skills in the field, workers must also have skills that are generic. **Cairney (2000)** states that the industry in the era of knowledge-based

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economy requires workerswho are able to work independently, able to managethemselves, to work in teams, to adapt to change, tosolve complex problems, and to think in a creative and innovative way. Technical skills and employability skills are needed to sustain the development of acknowledge-based economy (Esposto and Meagher, 2007).

The skills enable the individuals to comprehend people and the social systems within which they work, play, and have a social life (Zaccaro, Mumford, Connelly, Marks, &Gilbert, 2000). Skills facilitate working with others to lead change, solve problems, and make sense of issues. Mumford, Zaccaro, Harding, et al. (2000) outlined four elements important to skills: perspective taking, social perceptiveness, behavioral flexibility, and social performance.As skills are important for people for the success at their work place equally students' skills can contribute to their success. That is why there is a need to train them in these skills. In Indian economy the demand for skilled employees is at boom. With special reference to service sector; communication skills, self-management, creativity, teamwork, leadership and customer services skills are highly required.

Family plays an important role in the life of a person. In fact the whole life of a person revolves round his family. Family shapes the complete personality of an individual. Family is the first and primary institution where an individual learns to communicate, behave and becomes a useful part of the society. Family follows some customs and traditions through which the family members develop the personality of the child. Such customs, traditions and code of conduct when taken together are termed as family environment. Family environment may contribute in the development of the skills also because family is the first school of a child. Keeping it in mind, the researcher tried to study the skills of technical and non-technical students in relation to their family environment.

### **OBJECTIVES OF THE STUDY**

- 1. To compare he skills of technical and non-technical students in relation to cohesion dimension of family environment.
- 2. To compare he skills of technical and non-technical students in relation to expressiveness dimension of family environment.
- 3. To compare he skills of technical and non-technical students in relation to conflict dimension of family environment.
- 4. To compare the skills of technical and non-technical students in relation to acceptance and caring dimension of family environment.

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- 5. To compare he skills of technical and non-technical students in relation to independence dimension of family environment.
- 6. To compare he skills of technical and non-technical students in relation to active recreational orientation dimension of family environment.
- 7. To compare he skills of technical and non-technical students in relation to organization dimension of family environment.
- 8. To compare he skills of technical and non-technical students in relation to control dimension of family environment.

### HYPOTHESES OF THE STUDY

- 1. There is no significant difference in the skills of technical and non-technical students in relation to cohesion dimension of family environment.
- 2. There is no significant difference in the skills of technical and non-technical students in relation to expressiveness dimension of family environment.
- 3. There is no significant difference in the skills of technical and non-technical students in relation to conflict dimension of family environment.
- 4. There is no significant difference in the skills of technical and non-technical students in relation to acceptance and caring dimension of family environment.
- 5. There is no significant difference in the skills of technical and non-technical students in relation to independence dimension of family environment.
- 6. There is no significant difference in the skills of technical and non-technical students in relation to active recreational orientation dimension of family environment.
- 7. There is no significant difference in the skills of technical and non-technical students in relation to organization dimension of family environment.
- 8. There is no significant difference in the skills of technical and non-technical students in relation to control dimension of family environment.

### METHODOLOGY

### Method Used

Descriptivesurvey method was used in the present study.

### **\*** Sample of the Study

The investigator has employed multistage stratified random sampling technique in the present study. The researcher obtained the list of Poly-Technic colleges and ITIs from Uttarakhand Board of Technical Education Roorkee. Then a list of Poly-Technic colleges and

ITIs of Kumaun region was made and then 10 poly-Technic colleges and 10 ITIs were selected randomly. On the other hand, the researcher obtained the list of secondary schools from Uttarakhand Board of Secondary Education and selected 20 secondary schools from the Kumaun region randomly. After this the sample of 300 technical and 300 non-technical students randomly.

### Statistical Analysis

Mean, S.D. and two-way analysis of variancehave been used for the statistical analysis.

### RESULTS

## Table 4.1(a) Comparison of the Skills of Technical and Non-Technical Students inrelation to Cohesion Dimension of Family Environment

Variable	Stream	Levels of Cohesion	Ν	Mean	S.D.
01.11		High	10	324.70	19.57
Skills in relation to	Technical	Average	61	323.63	24.08
		Low	229	324.22	31.37
Cohesion Dimension of Family		High	12	337.16	23.93
Environment	Non-Technical	Average	26	332.84	20.71
LIIVIIOIIIIEIIt		Low	262	334.93	49.89

The table no 4.1(a) shows that the mean values ofskills of technical students having high, average and low cohesive environment in the family are 324.70, 323.63 and 324.22 respectively. It shows that technical students having high, average and low cohesive environment have high level of skills. The mean values ofskills of non-technical students having high, average and low cohesive environment in the family are 337.16, 332.84 and 334.93 respectively. It shows that non-technical students having high, average and low cohesive environment is the family are 337.16, 332.84 and cohesive environment have high level of skills. Non-technical students having high average and low cohesive environment have high level of skills. Non-technical students having high cohesive environment have shown the highest level of skills while technical students having average cohesive environment have exhibited the least level of skills.

<b>Technical Students in relation</b>	to Cohesion	Dimension	of Family	Environment
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Source	df	SS	MS	<b>F-value</b>
Stream	1	16338.53	16338.53	10.442**
Cohesion	2	134.90	67.45	0.043
Interaction	2	55.67	27.83	0.018
Between Group	6	65152318.82	10858719.80	
Within Group	594	929390.17	1564.63	

\*\* = Significant at 0.01 Level of Significance.

The table no 4.1(b) shows that at df 1,594 the first obtained F-value is 10.442, which has been found significant at 0.01 level of significance. It means that here is a statistical significant difference in the skills of technical and non-technical students.

The second obtained F-value, at df2,594, is 0.043, which has not been found significant even at 0.05 level of significance. It means that there is no significant difference in the skills of students having high, average and low level of cohesive environment of the family.

The third obtained F-value, at df2,594, is 0.018, which has also not been found significant even at 0.05 level of significance. It means that combined effect ofstream and cohesive dimension of family environment has not created a significant effect on the skills of students.

It may be concluded that only first F-value is found significant while second and third F-values are found insignificant. Thus, the null hypothesis that "*There is no significant difference in the skills of technical and non-technical students in relation to cohesion dimension of family environment*" is partly rejected and mostlyaccepted.

 Table 4.2(a) Comparison of the Skills of Technical and Non-Technical Students in

 relation to Expressiveness Dimension of Family Environment

Variable	Stream	Levels of Expressiveness	Ν	Mean	S.D.
Skills in relation to Expressiveness Dimension of Family Environment		High	22	334.09	11.75
	Technical	Average	122	322.61	26.08
		Low	156	323.89	26.08 33.59 17.54
		High	21	335.71	17.54
	Non-Technical	Average	121	331.81	34.40
		Low	158	337.03	57.37

The table no 4.2(a) shows that the mean values ofskills of technical students having high, average and low expressive environment in the family are 334.09, 322.61 and 323.89 respectively. It shows that technical students having high, average and low expressive environment have high level of skills. The mean values ofskills of non-technical students having high, average and low expressive environment in the family are 335.71, 331.81 and 337.03 respectively. It shows that non-technical students having high, average and low expressive environment is the family are 335.71, 331.81 and expressive environment have high level of skills. Non-technical students having low expressive environment have high level of skills. Non-technical students having low expressive environment have shown the highest level of skills while technical students having average expressive environment have exhibited the least level of skills.

Source	df	SS	MS	<b>F-value</b>
Stream	1	17239.57	17239.57	11.068**
Expressiveness	2	2866.92	1433.46	0.920
Interaction	2	1488.70	744.35	0.478
Between Group	6	65156483.87	10859413.97	
Within Group	594	925225.12	1557.61	

 Table 4.2(b) Analysis of Variance to Compare the Skills of Technical and Non

Technical Students in relation to Expressiveness Dimension of Family Environment

\*\* = Significant at 0.01 Level of Significance.

The table no 4.2(b) shows that at df 1, 594 the first obtained F-value is 11.068, which has been found significant at 0.01 level of significance. It means that here is a statistical significant difference in the skills of technical and non-technical students.

The second obtained F-value, at df2, 594, is 0.920, which has not been found significant even at 0.05 level of significance. It means that there is no significant difference in the skills of students having high, average and low level of expressive environment of the family.

The third obtained F-value, at df2, 594, is 0.478, which has also not been found significant even at 0.05 level of significance. It means that combined effect ofstream and expressiveness dimension of family environment has not created a significant effect on the skills of students.

It may be concluded that only first F-value is found significant while second and third F-values are found insignificant. Thus, the null hypothesis that "*There is no significant difference in the skills of technical and non-technical students in relation to expressiveness dimension of family environment*" is partly rejected and mostlyaccepted.

Table 4.3(a) Comparison of the Skills of Technical and Non-Technical Students inrelation to Conflict Dimension of Family Environment

Variable	Stream	Levels of Conflict	Ν	Mean	S.D.
		High	18	330.94	12.01
Skills	Technical Non-Technical	Average	87	321.81	23.79
in relation to Conflict		Low	195	324.52	32.91
Dimension of Family		High	16	340.31	23.95
Environment		Average	63	331.00	25.84
		Low	221	335.53	52.88

The table no 4.3(a) shows that the mean values of skills of technical students having high, average and low conflicting environment are 330.94, 321.81 and 324.52 respectively. It shows that technical students having high, average and low conflicting environment have high level of skills. The mean values of skills of non-technical students having high, average

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and low conflicting environment in the family are 340.31, 331.00 and 335.53 respectively. It shows that non-technical students having high, average and low conflicting environment have high level of skills. Non-technical students having high conflicting environment have shown the highest level of skills while technical students having average conflicting environment have exhibited the least level of skills.

 Table 4.3(b) Analysis of Variance to Compare the Skills of Technical and Non 

 Technical Students in relation to Conflict Dimension of Family Environment

Source	df	SS	MS	<b>F-value</b>
Stream	1	16293.71	16293.71	10.444**
Conflict	2	2746.21	1373.10	0.880
Interaction	2	101.53	50.76	0.033
Between Group	6	65154975.99	10859162.66	
Within Group	594	926733.00	1560.15	

### \*\* = Significant at 0.01 Level of Significance.

The table no 4.3(b) shows that at df 1,594 the first obtained F-value is 10.444, which has been found significant at 0.01 level of significance. It means that here is a statistical significant difference in the skills of technical and non-technical students.

The second obtained F-value, at df2,594, is 0.880, which has not been found significant even at 0.05 level of significance. It means that there is no significant difference in the skills of students having high, average and low level of conflicting environment of the family.

The third obtained F-value, at df2,594, is 0.033, which has also not been found significant even at 0.05 level of significance. It means that combined effect ofstream and conflict dimension of family environment has not created a significant effect on the skills of students.

It may be concluded that only first F-value is found significant while second and third F-values are found insignificant. Thus, the null hypothesis that "*There is no significant difference in the skills of technical and non-technical students in relation to conflict dimension of family environment*" is partly rejected and mostly accepted.

Variable		Stream	Levels of Acceptance and Caring	N	Mean	S.D.
Skills			High	17	326.94	12.28
in relation	to	Technical	Average	53	321.58	24.85
Acceptance	and		Low	230	324.50	31.52
Caring			High	12	342.08	17.13
Dimension	of	Non-	Average	60	332.76	29.13
Family Environment		Technical	Low	228	335.00	51.95

### Table 4.4(a) Comparison of the Skills of Technical and Non-Technical Students in

relation to Acceptance and Caring Dimension of Family Environment

The table no 4.4(a) shows that the mean values of skills of technical students having high, average and low acceptance and caring environment are 326.94, 321.58 and 324.50 respectively. It shows that technical students having high, average and low acceptance and caring environment have high level of skills. The mean values of skills of non-technical students having high, average and low acceptance and caring environment in the family are 342.08, 332.76 and 335.00 respectively. It shows that non-technical students having high, average and low acceptance and caring environment have high level of skills. Non-technical students having high acceptance and caring environment have high level of skills. Non-technical students having high acceptance and caring environment have shown the highest level of skills while technical students having average acceptance and caring environment have exhibited the least level of skills.

# Table 4.4(b) Analysis of Variance to Compare the Skills of Technical and Non-Technical Students in relation to Acceptance and Caring Dimension of Family

Source		df	SS	MS	<b>F-value</b>
Stream		1	17619.05	17619.05	11.276**
Acceptance Caring	and	2	1256.43	628.21	0.402
Interaction		2	146.36	73.18	0.047
Between Group		6	65153531.04	10858921.84	
Within Group		594	928177.95	1562.58	

Environment

\*\* = Significant at 0.01 Level of Significance.

The table no 4.4(b) shows that at df 1,594 the first obtained F-value is 11.276, which has been found significant at 0.01 level of significance. It means that there is a statistical significant difference in the skills of technical and non-technical students.

The second obtained F-value, at df2, 594, is 0.402, which has not been found significant even at 0.05 level of significance. It means that there is no significant difference in

the skills of students having high, average and low level of acceptance and caring environment of the family.

The third obtained F-value, at df2,594, is 0.047, which has also not been found significant even at 0.05 level of significance. It means that combined effect ofstream and acceptance and caring dimension of family environment has not created a significant effect on the skills of students.

It may be concluded that only first F-value is found significant while second and third F-values are found insignificant. Thus, the null hypothesis that "*There is no significant difference in the skills of technical and non-technical students in relation to acceptance and caring dimension of family environment*" is partly rejected and mostlyaccepted.

Table 4.5(a) Comparison of the Skills of Technical and Non-Technical Students inrelation to Active Recreational Orientation Dimension of Family Environment

Variable	Stream	Levels of Active Recreational Orientation	Ν	Mean	S.D.
Skills	Technica	High	44	333.11	18.50
in relation to Active		Average	71	321.16	24.92
Recreational	1	Low	185	323.11	32.97
Orientation	Non-	High	28	330.57	26.63
Dimension of	Technica	Average	75	328.62	34.02
Family Environment	l	Low	197	337.81	53.30

The table no 4.5(a) shows that the mean values ofskills of technical students having high, average and low active recreational oriented environment are 333.11, 321.16 and 323.11 respectively. It shows that technical students having high, average and low active recreational oriented environment have high level of skills. The mean values ofskills of non-technical students having high, average and low active recreational oriented environment in the family are 330.57, 328.62 and 337.81 respectively. It shows that non-technical students having high, average and low active recreational oriented environment have high level of skills. Non-technical students having low active recreational oriented environment have high level of skills. Non-technical students having low active recreational oriented environment have shown the highest level of skills while technical students having average active recreational oriented environment have exhibited the least level of skills.

 Table 4.5(b) Analysis of Variance to Compare the Skills of Technical and Non 

 Technical Students in relation to Active Recreational Orientation Dimension of Family

Source	df	SS	MS	<b>F-value</b>
Stream	1	17839.85	17839.85	11.517**
Active Recreational Orientation	2	4611.95	2305.97	1.489
Interaction	2	4896.55	2448.27	1.581
Between Group	6	65161636.7	10860272.7	
Within Group	594	920072.24	1548.94	

Environment

\*\* = Significant at 0.01 Level of Significance.

The table no 4.5(b) shows that at df 1,594 the first obtained F-value is 11.517, which has been found significant at 0.01 level of significance. It means that there is a statistical significant difference in the skills of technical and non-technical students.

The second obtained F-value, at df2, 594, is 1.489, which has not been found significant even at 0.05 level of significance. It means that there is no significant difference in the skills of students having high, average and low level of active recreational oriented environment of the family.

The third obtained F-value, at df2, 594, is 1.581, which has also not been found significant even at 0.05 level of significance. It means that combined effect ofstream and active recreational orientation dimension of family environment has not created a significant effect on the skills of students.

It may be concluded that only first F-value is found significant while second and third F-values are found insignificant. Thus, the null hypothesis that "*There is no significant difference in the skills of technical and non-technical students in relation to active recreational orientation dimension of family environment*" is partly rejected and mostly accepted.

 Table 4.6(a) Comparison of the Skills of Technical and Non-Technical Students in

 relation to Independence Dimension of Family Environment

Variable	Stream	Levels of Independence	N	Mean	S.D.
Skills in relation to Independence Dimension of Family Environment	Technical	High	33	325.72	15.40
		Average	58	328.27	20.22
		Low	209	322.71	33.26
	Non-Technical	High	15	336.73	35.66
		Average	60	332.06	30.90
		Low	225	335.45	51.41

The table no 4.13.6(a) shows that the mean values ofskills of technical students having high, average and low independent environment are 325.72, 328.27 and 322.71 respectively. It shows that technical students having high, average and low independent environment have high level of skills. The mean values ofskills of non-technical students having high, average and low independent environment in the family are 336.73, 332.06 and 335.45 respectively. It shows that non-technical students having high, average and low independent environment in the family are and low independent environment have high level of skills. Non-technical students having high average and low independent environment have high level of skills. Non-technical students having high independent environment have shown the highest level of skills while technical students having low independent environment have exhibited the least level of skills.

 Table 4.6(b) Analysis of Variance to Compare the Skills of Technical and Non 

 Technical Students in relation to Independence Dimension of Family Environment

Source	df	SS	MS	<b>F-value</b>
Stream	1	17392.26	17392.26	11.139**
Independence	2	242.75	121.37	0.078
Interaction	2	1855.10	927.55	0.594
Between Group	6	65154226.0	10859037.6	
Within Group	594	927482.90	1561.41	

\*\* = Significant at 0.01 Level of Significance.

The table no 4.6(b) shows that at df 1,594 the first obtained F-value is 11.139, which has been found significant at 0.01 level of significance. It means that here is a statistical significant difference in the skills of technical and non-technical students.

The second obtained F-value, at df2,594, is 0.078, which has not been found significant even at 0.05 level of significance. It means that there is no significant difference in the skills of students having high, average and low level of independent environment of the family.

The third obtained F-value, at df2,594, is 0.594, which has also not been found significant even at 0.05 level of significance. It means that combined effect ofstream and independence dimension of family environment has not created a significant effect on the skills of students.

It may be concluded that only first F-value is found significant while second and third F-values are found insignificant. Thus, the null hypothesis that "*There is no significant difference in the skills of technical and non-technical students in relation to independence dimension of family environment*" is partly rejected and mostlyaccepted.

Variable	Stream	Levels Organization	of	Ν	Mean	S.D.
Skills in relation to Organization Dimension of Family Environment	Technical	High		31	327.29	16.24
		Average		131	315.74	24.35
		Low		138	331.36	34.26
	Non-Technical	High		18	333.55	22.36
		Average		106	328.83	28.42
		Low		176	338.59	56.93

### Table 4.7(a) Comparison of the Skills of Technical and Non-Technical Students in

relation to Organization Dimension of Family Environment

The table no 4.7(a) shows that the mean values ofskills of technical students having high, average and low organized environment are 327.29, 315.74 and 331.36 respectively. It shows that technical students having high and low organized environment have high level of skills while the technical students having average organized environment have average level of skills. The mean values ofskills of non-technical students having high, average and low organized environment in the family are 333.55, 328.83 and 338.59 respectively. It shows that non-technical students having high, average and low organized environment have high level of skills. Non-technical students having low organized environment have high level of skills while technical students having average and low organized environment have high level of skills. Non-technical students having low organized environment have shown the highest level of skills while technical students having average organized environment have shown the highest level of skills while technical students having average organized environment have shown the highest level of skills while technical students having average organized environment have

### Table 4.7(b) Analysis of Variance to Compare the Skills of Technical and Non

Source	df	SS	MS	<b>F-value</b>
Stream	1	13243.91	13243.91	5.678*
Organization	2	21821.36	10910.68	7.150**
Interaction	2	1275.74	637.87	0.418
Between Group	6	65175225.35	10862537.55	
Within Group	594	906483.64	1526.06	

Technical Students in relation to Organization Dimension of Family Environment

\*\* = Significant at 0.01 Level of Significance.

\* = Significant at 0.05 Level

### of Significance.

The table no 4.7(b) shows that at df 1,594 the first obtained F-value is 5.678, which has been found significant at 0.01 level of significance. It means that there is a statistical significant difference in the skills of technical and non-technical students.

The second obtained F-value, at df2,594, is 7.150, which has also been found significant at 0.01 level of significance. It means that there is a statistical significant difference in the skills of students having high, average and low level of organized environment of the family.

The third obtained F-value, at df2,594, is 0.418, which has not been found significant even at 0.05 level of significance. It means that combined effect ofstream and organization dimension of family environment has not created a significant effect on the skills of students.

It may be concluded that first and second F-values are found significant while third F-value is found insignificant. Thus, the null hypothesis that "*There is no significant difference in the skills of technical and non-technical students in relation to organization dimension of family environment*" is mostly rejected and partlyaccepted.

Table 4.8(a) Comparison of the Skills of Technical and Non-Technical Students inrelation to Control Dimension of Family Environment

Variable	Stream	Levels of Control	Ν	Mean	S.D.
		High	21	337.28	25.19
Skills	Technical	Average	93	315.56	25.69
in relation to Control		Low	186	326.91	30.96
Dimension of Family		High	26	341.23	19.52
Environment	Non-Technical	Average	73	324.71	30.26
		Low	201	337.69	53.91

The table no 4.8(a) shows that the mean values ofskills of technical students having high, average and low controlled environment are 337.28, 315.56 and 326.91 respectively. It shows that technical students having high and low controlled environment have high level of skills while the technical students having average controlled environment have average level of skills. The mean values ofskills of non-technical students having high, average and low controlled environment in the family are 341.23, 324.71 and 337.69 respectively. It shows that non-technical students having high, average and low controlled environment have high level of skills. Non-technical students having high controlled environment have shown the highest level of skills while technical students having high controlled environment have shown the highest level of skills while technical students having average controlled environment have shown the highest level of skills while technical students having average controlled environment have shown the highest level of skills while technical students having average controlled environment have shown the highest level of skills while technical students having average controlled environment have

Table 4.8(b) Analysis of Variance to Compare the Skills of Technical and Non-
Technical Students in relation to Control Dimension of Family Environment

Source	df	SS	MS	<b>F-value</b>
Stream	1	14312.53	14312.53	9.368**
Control	2	21566.36	10783.18	7.058**
Interaction	2	508.23	254.11	0.166
Between Group	6	65174202.84	10862367.14	
Within Group	594	907506.15	1527.78	

\*\* = Significant at 0.01 Level of Significance.

The table no 4.8(b) shows that at df 1,594 the first obtained F-value is 9.368, which has been found significant at 0.01 level of significance. It means thatthere is a statistical significant difference in the skills of technical and non-technical students. *Copyright* © 2017, Scholarly Research Journal for Interdisciplinary Studies

The second obtained F-value, at df2,594, is 7.058, which hasbeen found significant at 0.01 level of significance. It means that there is a statistical significant difference in the skills of students having high, average and low level of controlled environment of the family.

The third obtained F-value, at df2,594, is 0.166, which has not been found significant even at 0.05 level of significance. It means that combined effect ofstream and control dimension of family environment has not created a significant effect on the skills of students.

It may be concluded that first and second F-values are found significant while third F-value is found insignificant. Thus, the null hypothesis that "*There is no significant difference in the skills of technical and non-technical students in relation to control dimension of family environment*" is mostly rejected and partlyaccepted.

### CONCLUSIONS

On the basis of the interpretation of the data, following conclusions can be presented as below:

- There has been found significant difference in the skills of technical and non-technical students. Non-technical students have been found to have higher skills as compare to technical students.
- 2. No significant difference has been found in the skills of students having high, average and low level of cohesive, expressive, conflicting, acceptance and caring, active recreational oriented and independent family environment.
- 3. There has been found a significant difference in the skills of students having high, average and low level of organized family environment. Students who get low organized family environment have been found to have higher skills.
- 4. There has been found a significant difference in the skills of students having high, average and low controlled family environment. Students who get high controlled family environment have been found to have higher skills.
- 5. Interaction of stream and family environment has not affected the skills of students significantly.

#### **IMPLICATIONS OF THE PRESENT STUDY**

Families have the first and most important influence on a child's social-emotional development. For the most part families naturally fulfil this responsibility by simply being responsive to their child's needs and providing a safe environment to grow and learn. It becomes the responsibility of the parents to develop the necessary skills for the overall

development of their children. Parents should act as good role models. Children learn by imitation, and parents who display these virtues or soft skills in their day-to-day behavior provide an environment where children automatically learn. They grow up to be caring, committed, efficient and effective human beings. When parents are unable to impart soft-skills to their children, the least they can do is not to underrate its importance. They can send the child to either a pure-play soft-skills trainer or somebody who imparts both life skills and soft skills. Besides, awareness should be created among parents for the skill development and tosupport their children and provide path to develop their skills.

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