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Effects of Process-Genre Approach on Writing Anxiety among English Academic Writing Learners in Pakistan

¹Abrar Ajmal, ²Humaira Irfan

¹Ph.D. Scholar, Division of Education, University of Education, Lahore Pakistan, abrarajmal@fccollege.edu.pk ²Assistant Professor, Department of English, University of Education, Township Campus, Lahore Pakistan, humaira.irfan@ue.edu.pk

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ability is a prerequisite to be successful in academic pursuits. student writers experience a range of issues, including gical, cognitive, social, and linguistic when they write. Writing s need to use appropriate teaching strategies and methodologies to
iting-related issues (Khan & Zaki, 2018). Most of the Pakistani ESL tudents are educated through the stereotypical teacher-centered Approach focuses on the memorization of ready-made answers. As a e learners face great challenges; ESL writing Anxiety is one of the allenges (Gopang, Bughio, & Pathan, 2018). The aim of this quasi- ntal study based on predominantly the post-positivist and the y pragmatic philosophical framework is to explore the effects of the Genre Approach (PGA) on writing anxiety among ESL ate/pre-university students in Pakistan. The research tools were to collect data: Second Language Writing Anxiety Inventory , 22-item multidimensional questionnaire, and interviews to e the effects of the experiment on writing apprehensions. Data were before and after the designed academic writing module based on the Genre approach and pair sample t-test was applied to yield ly significant results showing that average writing anxiety score was from 77.17 to 66.72 among control group and from 73.57 to 50.25 e experimental group. Quantities data collected through interviews to reduce writing anxiety.



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Corresponding author's email address: abrarajmal@fccollege.edu.pk

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1. Introduction

Importance of English Language is obvious because it is the language of communication across the world and the need for L2 writing scholarship considered much important due to the impact of English as a lingua Franca (Nguyen, 2019). English as an official language is being used and taught in most of the educational institutions in Pakistan at

different levels (Coleman & Capstick, 2012). Academic Writing is an important part of learning and it should be given more attention to preparing learners to cope with both communicative and academic needs. As Davidson (2018) puts, "Writing is important because it is used widely in education and on the job. If students do not know how to express themselves, they will not be able to communicate well with peers, employers, professors, or just about anyone". English language has an official position in Pakistan and is being used for multiple functions (Khan, 2012). In real-life situations, writing in English is one of the essential language skills required in Pakistan for correspondence, messages, notices, reports, and so on or scholastic undertakings such as homework, research paper, and assessments. Consequently, it is required for Pakistani English learners to get better control over English language writing skills.

Writing is a talent that is required through one's life in several contexts. Besides, academic writing has its own set of practices and regulations. Academic writing pursues an exacting tenor and sticks to the rules and principles of grammar, punctuation, and spelling (Fareed, Ashraf & Bilal, 2016). Content of a successful English as a second language writer must be consistent, organized, intriguing, and justifiably organized with an extensive range of Lexis and dominance of traditions in mechanics (Mastsuda & Tardy, 2007). Writing is particularly a taxing process that requires the student to have control over different components and competencies (Dar & Khan, 2015).

Pedagogical research in the field of writing has experienced many major shifts over the last four decades, e.g. Product, Process, Genre, and the combined Process-Genre Approach (Abate, 2019). The majority of the intermediate/preuniversity ESL writing students are educated through a Product Approach that is teacher-centered and conservative in nature focusing on the memorization of ready-made answers. Because of this approach, beginners face immense challenges, including writing anxiety (Siddique & Singh, 2016).

2. Problem Statement

Writing is one of the most difficult areas of learning a second language. It depends on the suitable usage of language with structural exactness and communicative abilities (Mahboob, 2014). Hence, figuring out how to write has increased significantly during the previous two decades because of two factors: its utilization as an instrument for successful correspondence of thoughts, and the broad research work completed around there to look at different issues faced by L2 writers (Dar & Khan, 2015). It is argued that poorly written work aptitudes begin from two factors: the instructor and the student. Instructors need to use proper teaching methods to deal with the issues of student writers, including giving brief and viable input to understudies, and most crucially, teachers' lack of ability to employ appropriate teaching strategies and methodologies (Rizwan, Akhtar & Sohail, 2017).

Sajid and Siddiqui (2015) think that English language courses based on general English with traditional writing pedagogy cannot equip the requirements of university students. "Thus, a critical pragmatic approach to develop academic English language can enhance writing competence of novice writers for academic discourse and critical thinking about the conventions". According to Fareed and Khan (2015) "English language community in Pakistan regularly shares composing related issues". One of the key issues under discussion is writing anxiety or writing apprehensions, the majority of the instructors do not utilize the word anxiety; they may utilize confusion, strain, and hesitance to composing. The dominant part of EFL/ESL writing students faces a high level of writing anxiety (Latif, 2007).

The communicative approach has been introduced for ESL students in universities for the last few years. The difficulty for a significant number of students initiates as they enter university since they do not have the required abilities and skills to deal with the writing courses. Great importance is given to writing skills at universities, keeping in view the real-life leanings; therefore, effectual teaching writing approaches need to be focused on to help those learners who cannot put together an appropriate piece of academic writing, without considerable writing apprehension. Many of the students sign up for ESL writing courses with different levels of language proficiency and different learning styles in Pakistan. English as a second language (ESL) students in Pakistan need to meet the standards for admission and continuation of their university studies, particularly in writing English Language (Atique & Khan, 2015). As a matter of fact, in Pakistan school and college curricula have a past of outdated language teaching methods like many other ESL contexts, where students are taught their second language chiefly by memorizing grammatical formations and secluded expressions. This prevalent teacher-centered setting dispirits thought process

and originality. It is required to introduce effective approaches to writing instruction for their better writing performance before entering a course at the university level. Teaching academic writing to ESL learners at the intermediate level can be a complicated task because some teachers and a large number of students are not entirely committed to the Process and Genre, comparable new approaches in the context. These above-discussed conditions are not much different from other ESL/EFL contexts, the role and place of English Language especially in academic settings (Getnet, 2019). Fareed, Jawed, and Awan (2018) find out in the study at the pre-university level that there are issues with the practices of teaching writing skills. The study also supplements that there are some more problems while teaching writing skills, such as deficiency of pre-writing activities, learners' lacking command over "vocabulary, grammar, spellings, and punctuation". It is thought that the Product approach should gradually be replaced by the relatively new concept a combined Process-Genre approach which would prove more conducive and helpful to ESL students. It is considered that it should be investigated to propose some viable ideas, plans, approaches, and/or practices in reducing writing anxiety among ESL students.

3. Literature Review

Anxiety is defined as "a subjective feeling of tension, apprehension, nervousness, and worry associated with an arousal of the autonomic nervous system" (Horwitz, 2010). And he is the first who argues that language anxiety or writing apprehension is 'situation-specific anxiety' which is triggered by a specific situation, for example speaking to an audience. In his opinion "Foreign Language Anxiety (FLA) or Second Language Anxiety (SLA)" is a compound and 'multidimensional phenomenon'. Negative anxious feelings that cause some blockage in the writing process are termed as writing anxiety, defined by Topuzkanamis (2015), "the worry a person feels towards a task of qualified writing". According to Huwari, & Al-Shboul, (2016) Daly and Miller (1975) best define writing anxiety as "a subjective, complex of attitudes, emotional and behavior interaction which reinforce each other".

Writing involves mainly cognitive and linguistic processes that require higher-order thinking to put thoughts on paper. Language knowledge, including vocabulary, spelling, syntax, and grammar is a prerequisite for writing. Missing any of the components of language knowledge could be a reason for writing anxiety. Likewise, the cognitive process is mainly required for writing and if both processes have some deficiencies, it triggers feelings of unpleasantness, uneasiness, and discomfort which are labeled as writing anxiety (Jennifer & Ponniah 2017). Behavior and Attitude of second language writers also need to be studied when we are looking into their learning environment regarding writing anxiety.

Cheng (2017) subdivides the construct of writing anxiety into three subdivisions: "cognitive, somatic and avoidance behavior". Somatic anxiety is about the physiological (physical) aspects including heart-pounding, perspiration, trembling, fear, strain, and uneasiness. 'Cognitive anxiety' is the negative feeling about the entire writing thought process, fear of negative washback, and related negative concerns. The third subdivision is the result of earlier discussed types: behavior and attitude of averting the writing situations or writing activities are termed as 'avoidance behavior.'

There are several different methods to teach ESL writing college students. But, in line with Raims (1983) "there isn't one reply to this inquiry of how exactly to instruct writing in ESL lessons". ESL writing pedagogy has changed its focus on different times, chiefly because of L1 creating pedagogy as well as also the consequences of different research workers from the field (Ferris & Hedgock, 2005). The various methods of writing instruction for ESL students are mostly split into three important branches: text-oriented, writer-oriented along with reader-oriented (Abate, 2019; Myhill & Locke, 2007). In this approach, the cognitive aspect expresses that writing is a nonlinear collaborative process of planning, writing, and previewing (Nguyen, 2019). However, there are limitations in ignoring the social dimension of writing (Paltridge, 2014). The next reader-oriented approach is presented from a socio-cultural angle. The center of attention revolves around this approach around the purpose of writing, audience, and context. Zammit and Tan (2016) highlighted different stages involved in the genre approach are: "negotiation of the field, deconstruction, joint construction, and independent construction". This approach was critiqued for barring the learners' creativity, but this point was answered by Hedgecock (2012) that ESL learners would be deprived if not exposed to different genres because they are often unacquainted with L2 writing conventions. Procedures according to the genre instructions, focus on the limitations of content and form that must follow.

Different above discussed approaches certainly have limitations and the concept of a combination is something novel in the area of ESL writing pedagogy. Badger and white (2000) introduced the process-genre joint strategy; it is essentially a blend of models, both: process-based strategy and the genre-based approach and it seems suitable to compose texts in a comfortable genre (Kim & Kim, 2005). This dual approach involves teaching the appropriateness of language along with different revision steps through the process to produce the final draft. In this combined approach writing is viewed both from the perspective of reader and writer. One of the features of this approach is a strong linkage between different stakeholders, including writer, reader, teacher/instructor both in and outside class. Another distinction of this approach is that it integrates all communication skills: listening, reading, writing, and speaking (Abate, 2019). This method permits students to examine the association between "purpose and form as they make use of the procedures of prewriting, drafting, revision, and editing". Utilizing these steps develops students' understanding of the procedure and also different text types. The process genre procedure is separated into these six steps: "(1) preparation, (2) modeling and bolstering, (3) Planning, (4) joint constructing, (5) independent construction, and (6) revising" (Badger & White, 2000).

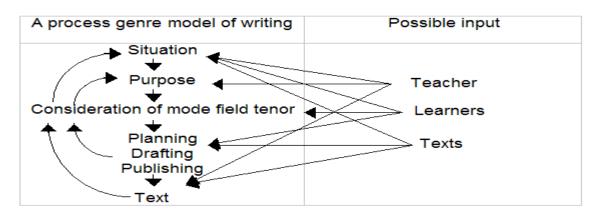


Figure 1.A process genre model of writing (Badger & White, 2000)

4. Research Questions

RQ1: What are the effects of the process-genre approach on writing anxiety in ESL writing students?

RQ2: What are the effects of the process-genre approach on "cognitive anxiety, somatic anxiety, and avoidance behavioral" aspect of ESL writing students?

5. Methodology

This research is following the quasi-experimental design. One of the aims is to study the effect of a certain variable on other variables, "the experimental method is the method that directly concerns itself with the question of causality" (Smith, 1991: 177). According to the principles recognized by Cohen, Manion, and Morrison, (2002), the quasi-experimental design of this study as follows:

"Experimental	01	X1	02
Control	03	X2	O4"
<u> </u>			

O = observation (1, 3 is the pre-test, and 2, 4 is the post-test),

X1 = the independent variable (treatment teaching writing with the process-genre approach)

X2= teaching writing with the traditional Product approach

The total population of the samples was selected includes 1500 intermediate/ pre-university students of the FCC school registered for the 2018-20 academic years. The students were gathered into 38 sections. From this, section E4 and E5 were selected as a sample of the study from the population of total intermediate/pre-university (12th grade) students. Consequently, section E4 students (n= 40) were under experimental group (EG) and section E5 students (n=40) were under the controlled group (CG). The convenience sampling strategy is being followed, which involves choosing the easily accessible individuals to serve as respondents (Cohen, Manion & Morrison, 2002). In this study, the participants are ESL intermediate students from my parent institution Forman Christian College (A Chartered University), Lahore, Pakistan. The quasi-experimental study was carried out involving intermediate/ pre-university (12th grade) students in their normal classes over a period of one (12 weeks) term. Eighty (80) participants have the

same academic abilities and from similar backgrounds were divided into two groups. The students of these sections or groups were taken as subjects in this study due to their maximum uniformity both in terms of previous academic achievements i.e. marks in Secondary Scholl certificate (SSC) exam and socioeconomic backgrounds. One of the lists was selected randomly to be the control group and others to be experimental. The ethical obligations had been met by letting the subjects know that the collected data would be used to study the construct of ESL writing anxiety and keeping the purpose of providing findings, suggestions, and recommendations for the improvement of the writing skills of the students of Pakistan. It was confirmed and ensured to the subjects for their complete anonymity

The Second Language Writing Anxiety Inventory (SWLAI), which is a multidimensional Licket Scale 22- item questionnaire developed by Cheng (2004) is adopted for the study after the due process regarding permission seeking from the tool developer. The study is intended to see sub-levels of writing anxiety: "Somatic Anxiety, Avoidance Behavior, and Cognitive Anxiety" (Cheng, 2004). The results are compared to see if there are any significant effects of the treatment on the students' writing anxiety. The SLWAI questionnaire was administered before and after the intervention to collect data.

The experimental group was explicitly taught by using the process-genre based approach to improve their writing and shrink writing anxiety/apprehensions. Twelve sessions were devoted to teaching the key concepts and skills. Two maximum similarly qualified and experienced teachers were requested to take part in the study and teach 12 weeks writing course to the treatment group by using the process - genre approach. Lessons were planned with the help of the involved teachers according to the aims and objectives and the certain guidelines and principles of the course design (Yalden, 1987). The course was designed and divided into different units based on the prescribed syllabi from the government of the Punjab Textbook Board and Punjab curriculum wing. The designed lessons shared with the seniors and after validation and modifications from the experts were applied after the permissions from the concerned authorities to experiment.

Interviews were conducted from a randomly selected control group and experimental group participants at the beginning of the research experiment. Later, after the intervention again questions were asked from the 15 randomly-selected experimental groups (EG) participants from (High-anxiety, Moderate-anxiety, and Low-anxiety bands) during the focus group discussion to explore the perception/opinion and experiences regarding the effectiveness of the process genre approach for writing anxiety.

The framed interview questions based on subdivisions of writing anxiety was listed in table 1. Responses were codified and analyzed by thematic analysis. The results of the interviews were viewed to identify major themes. The themes are very much alike to the results yielded through the questionnaire (SLWAI).

Table1.

Interview Questions

- What do you think while writing in English feel any nervousness at all?
- Do you feel heart pounding/perspiration / trembling/panic /freeze up or physical effect while writing under time constraint?
- Do you feel worried while writing English composition if they know that will be evaluated? And they feel worried about getting a poor grade?
- Are you often willing to writing your thoughts in English?
- Do you try your best to avoid the situation when you are asked to write English compositions?
- Do you complain of being blank and jumbled thoughts when you are asked to write in English?
- Are you worried about their language writing ability as compared to peers of that group? Or not worried about what other people think about your writing ability?
- Do you only write in English when you have no other option left?
- Do you have a fear of being derided/ridicule if another group member reads your writing?
- Do you try your best to make excuses if you are asked to write in English?
- Do you feel afraid if your sample writing is going to be discussed in the class?

6. Data Analysis and Findings

The Likert-scale questionnaire (SLWAI) developed by Cheng (2014) is valued as: "1 (strongly disagree), 2 (disagree), 3 (neither agree nor disagree), 4 (agree), and 5 (strongly agree)". There are three identified subcategories by the developer as follows: "1- Cognitive Anxiety (1,3,7,9,14,17,20,21), 2- Somatic Anxiety (2,6,8,11,13,15,19), and 3-Avoidance Behavior (4,5,10,12,16,18,22)".In this questionnaire, there are five questions (1, 4, 17, 18, and 22) due to the negative wording need to be administered by using the reverse scoring. The possible score ranging from a minimum of 22 to a maximum of 110 can be yielded from the participants' responses. According to Jennifer & Ponniah (2017), the scores are divided into three bands: Low Anxiety score 50 and below, High Anxiety score 65 and above and Moderate Anxiety score ranging 50 to 65. Both groups: Control (CG) and experimental (EG) group students' scores in the pre and post-tests were collected and analyzed by using descriptive and inferential statistics. Paired samples t-test was used to equate the yielded mean anxiety scores of the two groups at the pre and posttest treatment stages. SPSS version 25 was used to calculate the pair sampled t-tests and descriptive statistics. The data which were collected through interviews was analyzed based on the qualitative technique of thematic analysis.

One of the most important issues is about the reliability of the questionnaire (Bonett & Wright, 2015), following table 2 and table 3 show the Cronbach's Alpha values .832 and .818 respectively which shows good reliability of the SLWAI; Likert scale questionnaire.

Table 2 Pre-Test Reli	ability Statis	tics	Table 3 Posttest Relia	ability Statist	tics
	Cronbach's Alpha Bas			Cronbach's Alpha Ba	
Cronbach's Alpha	on Standardize Items	d N of Items	Cronbach's	on Standardize	
.832	.831	22	Alpha .818	Items .818	22

Both groups were given the questionnaire to obtain the responses regarding ESL writing anxiety before the start of the intervention. The following table 4shows the descriptive statistics of all the 22 items on the questionnaire. The responses on the scale were analyzed and maintained that the majority of ESL students at the stage were experiencing a high level of the writing anxiety mean score was 75.41. The interviews of the selected students were also consistent with the findings that they experienced high anxiety while writing.

Table 4Pre-Test Descriptive Statistics

						Std.
	Ν	Minimum	Maximum	Sum	Mean	Deviation
1- Nervousness Denied	80	1.00	5.00	197.00	2.4625	1.37743
2- Heart Pounding under	80	2.00	5.00	292.00	3.6500	.99492
Time Constraint						
3- Worried about Evaluation	80	1.00	5.00	306.00	3.8250	1.12255
4- No Worries regarding free	80	1.00	5.00	176.00	2.2000	1.22629
Expression of Thoughts						
5- Avoid to write in English	80	1.00	5.00	305.00	3.8125	1.17024
6- Mind goes blank before	80	1.00	5.00	306.00	3.8250	1.23016
writing						
7- Fear of comparison	80	1.00	5.00	281.00	3.5125	1.25278
8- Physical Effects while	80	1.00	5.00	316.00	3.9500	1.11264
Writing						
9- Have Fear of Poor	80	1.00	5.00	300.00	3.7500	1.27785
Evaluation						
10- Do Best Efforts to Avoid	80	1.00	5.00	304.00	3.8000	1.20547
Writing Situations						

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11- Thoughts jumbled under	80	1.00	5.00	316.00	3.9500	1.24168
Time Constraint						
12- Write in English if	80	1.00	5.00	304.00	3.8000	1.29654
Mandatory						
13- Got panicky if asked to	80	1.00	5.00	292.00	3.6500	1.15944
write under Time Constraint						
14- Fear of being derided by	80	1.00	5.00	295.00	3.6875	1.08609
peers	0.0	1.00	7 00	200.00	2 0 5 0 0	1 00005
1	80	1.00	5.00	308.00	3.8500	1.30335
Unexpectedly ask to write	00	1.00	5 00	207.00	2 0 2 7 5	1 17 400
16- All possible Excuses to	80	1.00	5.00	307.00	3.8375	1.17402
avoid writing	90	1.00	5.00	1.00.00	2 1 1 2 5	1 11271
17- No worries about others	80	1.00	5.00	169.00	2.1125	1.11371
regarding my writing 18- Seek chances and	20	1.00	5.00	182.00	2.2750	1.16895
possibilities to write	80	1.00	5.00	182.00	2.2750	1.10895
19- Whole body feels rigid	80	1.00	5.00	310.00	3.8750	1.20521
and tense while writing	80	1.00	5.00	510.00	5.8750	1.20521
20- Fear of being sampled in	80	1.00	5.00	298.00	3.7250	1.24245
class	80	1.00	5.00	298.00	5.7250	1.24243
21- Fear of being Poorly	80	1.00	5.00	289.00	3.6125	1.08492
Rated	00	1.00	5.00	209.00	5.0125	1.00472
22- Not worried and write in	80	1.00	5.00	180.00	2.2500	1.24778
English whenever possible	00	1.00	5.00	100.00	2.2300	1.21770
Valid N (listwise)	80					
(und I ((instantse)	00					

The following table 5 is about the responses of all participants after the duration of 12 weeks. The experimental group was taught ESL academic writing following the process-genre approach while the control group was taught the same content with the conventional product approach. The results show that there is a significant difference between both the groups; the CG mean score has been dropped to 66.72 from 77.17 and EG score has been dropped to 50.25 from 73.57. According to the bands referred by Jennifer & Ponniah (2017) regarding ESL writing anxiety, in CG, although the score dropped, but still in the band of high levels of anxiety whereas, in EG the average score was dropped within the value of the low anxiety band.

Table 5Posttest Descriptive Statistics

^						Std.
	Ν	Minimum	Maximum	Sum	Mean	Deviation
1- Nervousness Denied	80	1.00	5.00	191.00	2.3875	1.32640
2- Heart Pounding under	80	2.00	5.00	224.00	2.8000	1.04821
Time Constraint						
3- Worried about Evaluation	80	1.00	5.00	225.00	2.8125	1.27382
4- No Worries regarding	80	1.00	5.00	167.00	2.0875	1.14950
free Expression of Thoughts						
5- Avoid to write in English	80	1.00	5.00	212.00	2.6500	1.20232
6- Mind goes blank before	80	1.00	5.00	230.00	2.8750	1.35362
writing						
7- Fear of comparison	80	1.00	5.00	217.00	2.7125	1.30427
8- Physical Effects while	80	1.00	5.00	234.00	2.9250	1.33857
Writing						
9- Have A Fear of Poor	80	1.00	5.00	205.00	2.5625	1.32018
Evaluation						
10- Do Best Efforts to	80	1.00	5.00	222.00	2.7750	1.34987
Avoid Writing Situations						
11- Thoughts jumbled under	80	1.00	5.00	219.00	2.7375	1.36636
Time Constraint		1.00				
12- Write in English if	80	1.00	5.00	223.00	2.7875	1.42929
Mandatory	0.0	1.00	7 00	205 00		1 1 (5 5)
13- Got panicky if asked to	80	1.00	5.00	205.00	2.5625	1.16753
write under Time Constraint	00	1.00	5 00	210.00	2 (25)	1 27 4 42
14- Fear of being derided by	80	1.00	5.00	210.00	2.6250	1.27662

peers						
15- Freeze up if	80	1.00	5.00	227.00	2.8375	1.40923
Unexpectedly ask to write						
16- All possible Excuses to	80	1.00	5.00	236.00	2.9500	1.38619
avoid writing						
17- No worries about others	80	1.00	5.00	164.00	2.0500	1.02993
regarding my writing						
	80	1.00	5.00	172.00	2.1500	1.08032
possibilities to write		4.00		• 10 00		
19- Whole body feels rigid	80	1.00	5.00	249.00	3.1125	1.35939
and tense while writing		4.00				
20- Fear of being sampled in	80	1.00	5.00	242.00	3.0250	1.36850
class	00	1.00	5.00	227.00	2.0625	1 20 6 60
21- Fear of being Poorly	80	1.00	5.00	237.00	2.9625	1.30669
Rated	00	1.00	5 00	1 < 0 0 0	2 1000	1 10050
22- Not worried and write in	80	1.00	5.00	168.00	2.1000	1.12058
English whenever possible	00					
Valid N (listwise)	80					

One of the main reasons for selecting this inventory is that it consists of three subscales of writing anxiety termed as cognitive (as thinking of negative expectations, preconceived notions of writing performances), Somatic anxiety (as related to negative feelings like tension, fear, and physical effects) and Avoidance behavior (as the tendencies to avoid writing situations). This instrument is proved highly reliable and validly concluded through the processes of correlation and factor analysis (Cheng, 2004). The differences caused by the intervention in all three subscales in the experimental group were calculated. The average mean score of the Cognitive anxiety was dropped by 14%, somatic anxiety score was dropped by 20% and avoidance behavior score was dropped by 18% respectively. This result shows the significant differences in all these three subscales of writing anxiety as the effects of the treatment.

In the study paired sample t-test was applied to answer the research question; that is a difference of scores caused by the newly introduced independent variable of process- genre teaching writing approach. The results of the paired sample t-test are shown in the following table 6 and 7 regarding the control group and table 8 and 9 regarding the experimental group.

Table 6Control Group Paired Samples Statistics

		Mean	Ν	Std. Deviation	Std. Error Mean
Pair 1	Pre Test Anxiety Score	77.1750	40	13.27208	2.09850
	Post Test Anxiety Score	66.7250	40	11.46005	1.81199

In table 6 t values 8.720 is calculated by using the comparison of the mean score of pre and posttest anxiety scores of a control group which is 10.4500. The test P-value is less than .05 which is considered as highly statistically significant results.

Table 7Control group Paired Samples Test

			Paired Diff	erences							
						95%	Confidence				
						Interval	of the				
				Std.	Std. Error	Difference				Sig.	(2-
			Mean	Deviation	Mean	Lower	Upper	t	df	tailed)	
Pair	Pre	Test	10.45000	7.59538	1.20093	8.02088	12.87912	8.702	39	.000	
1	Anxiety	Score -									
	Post	Test									
	Anxiety S	Score									

Table 8Experimental Group Paired Samples Statistics

		Mean	Ν	Std. Deviation	Std. Error Mean
Pair 1	Pre Test Anxiety Score	73.5750	40	11.40825	1.80380
	Post Test Anxiety Score	50.2500	40		1.23452

Table8 and 9 show the results of paired sample t-test values about the experimental group. The mean difference in the experimental group is 23.325 which is significantly greater than that of the control group and the t value is 12.52 again greater as compared to the control group. The P-value is also less than 0.05 shows the highly statically significant difference. These numbers help to answer the research question that is a significant reduction in the writing anxiety scores among experimental group participants as compared to the control group.

Table 9Experimental Group Paired Samples Test

			Paired Dif	fferences						
						95% (Confidence			
					Std.	Interval	of the			
				Std.	Error	Difference	e			Sig. (2-
			Mean	Deviation	Mean	Lower	Upper	t	df	tailed)
Pair	Pre	Test	23.32500	11.78088	1.86272	19.55729	27.09271	12.522	39	.000
1	Anxiety									
	Score -	Post								
	Test An	xiety								
	Score									

7. Discussion

Numerous researches have been carried out regarding the levels, types, and causes of ESL writing anxiety. But according to the researchers' best knowledge, this study is unique in its nature as it studies the effectiveness of the process-genre approach of writing for reducing the writing anxiety among ESL students at intermediate/ preuniversity level. The results have been reached through the instrument designed and tested reliably by its developer. The results found at the pretest stage demonstrated that students' on average were facing a high level of writing anxiety. This finding is consistent with the study conducted by Younis et al. (2014). Factors considered as a cause of anxiety discussed by Youbis et al. (2014) are poor teaching methodology, teacher's negative comments, time pressure, and lack of writing practice. In the present study students' interviews revealed similar themes, for example, the pressure of teacher and peer feedback and lack of appropriate teaching methodology. The study conducted by Dar & Khan (2015) highlighted the need that teachers should 'adopt /adapt' teaching writing approaches and methods which could help reduce writing anxiety among academic writing students. Fareed, Ashraf & Bilal (2016) in their study find out the problems and factors for poor writing skills of ESL academic leaners also maintain that writing anxiety is the issue triggered by ineffective teaching methods and lack of teaching writing practices. Gopang et al. (2018) researched to find out foreign language anxiety at Lasbela University in Pakistan, the findings of the study suggested that the majority of the students were facing high English language learning anxiety. There are several reasons, including unsuitable language teaching and the role of the langue teacher, which adds instead of reducing writing anxiety. In this present study, the role of teacher and prevalent teaching writing, mythology discussed by the participants in their interviews established the findings of the study conducted at Lasbela University.

The process - genre approach is an eclectic approach that perceives that writing is a process based on language knowledge and knowledge of the context and purpose. In this approach, Students focus on the purpose and form of writing related to a particular genre by involving the recursive progression of writing process stages e.g. prewriting, drafting, and revision. The process - genre approach was thought conducive to reduce writing anxiety due to many of its features, for example, social settings or context for a particular writing task, teachers' input, and model texts to

understand the writing context. Furthermore, this approach helps to frame the purpose of writing, different genres of writing have different purposes and a clear understanding of the purpose is valuable to settle student writers for their writing tasks. Additional, the input giving by the students and teachers related to the purpose and form of writing is quite supportive.

"Class fellows and teacher help me in making better gives a very good feeling". (Quoted from the transcripts) This quote indicates the value of the stage 'joint construction' and continuous feedback about the writing task from both peers and teachers. In the process genre approach, the integration of process and genre based on six stages discussed in the literature is established helpful in reducing writing anxiety in this study. However, in large classes, it is quite challenging to administer this approach, but making groups within the class would be a solution.

8. Conclusion

In the context of ESL academic writing, anxiety is a negative factor that hampers the learning process. There is the need to understand the construct of writing anxiety in detail and find out the solution or recommendations for its alleviation. The effective teaching methodology is one of the areas to consider when talking about ESL writing anxiety. The prevalent teaching ESL writing approach in the context of Pakistan at the intermediate level is quite stereotypical in nature and studies show the results that students are facing high language anxiety in general and in academic writing in particular (Atique & Khan 2015). This research claims that due to differences in nature and specifics the process genre approach helps reduce ESL academic writing anxiety. The process genre approach should be introduced in course design and adopted as practical writing pedagogy at intermediate/ pre-university level so that students would be able to write without anxiety at the higher education level.

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