

TABLE OF CONTENTS

1.	CHAPTER ONE: ORIENTATION	1
1.1	ACTUALITY OF THE RESEARCH	2
1.2	ELUCIDATION OF THE CORE CONCEPTS OF THE RESEARCH	4
1.2.1	Female participants	4
1.2.2	Primary and secondary educational milieus	5
1.2.3	Stress	5
1.2.3.1	Stress models	6
(i)	<i>The stimulus model</i>	6
(ii)	<i>The response model</i>	8
(iii)	<i>The transactional model</i>	10
1.2.3.2	Causes of stress	14
1.2.3.3	Manifestations of Stress	14
(i)	<i>Physical manifestations</i>	14
(ii)	<i>Emotional manifestations</i>	15
(iii)	<i>Cognitive manifestations</i>	16
(iv)	<i>Behavioural manifestations</i>	16
1.2.3.4	Coping mechanisms for stress	17
1.3	FORMULATION OF THE PROBLEM	18
1.4.	THE HISTORICAL-EDUCATIONAL RESEARCH METHOD	19
1.5	DELIMITATION OF THE CHAPTERS	21
1.6	SUMMARY	22
2.	CHAPTER TWO: STRESS EXPERIENCED BY THE FEMALE PARTICIPANTS IN THE PREHISTORIC PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	24
2.1	INTRODUCTION	26
2.2	CAUSES OF STRESS IN THE FEMALE PARTICIPANTS IN THE PREHISTORIC PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	27
2.2.1	Stressors at macro-level in society and culture	28
2.2.1.1	Low status of females in patriarchal societies	28
2.2.1.2	Conflict between females for male approval	29
2.2.1.3	Power struggle between males and females	29
2.2.1.4	Exclusion of females from prestigious tasks	30
2.2.1.5	Dispensability of female life	31
2.2.1.6	Marginalisation of females during rituals	31
2.2.1.7	Female gathering considered inferior to male hunting activities	34

2.2.2	Stressors at meso-level in the family, peer-group and during initiation rituals	35
2.2.2.1	Females overloaded with tasks	35
2.2.2.2	Child rearing a female responsibility	37
2.2.2.3	Obligation to neglect children	38
2.2.2.4	Being under pressure to commit infanticide or undergo and perform abortions	38
2.2.2.5	Being compelled by men to move frequently in search of better hunting ground	39
2.2.2.6	Insufficient leisure time	39
2.2.2.7	Stressful marriages	40
2.2.2.8	No initiation rites of passage for girls	42
2.2.3	Stressors at micro-level within the female self	43
2.2.3.1	Physical vulnerability	43
2.2.3.2	Enslavement to bodies	44
2.2.3.3	Expectations regarding fertility	44
2.2.3.4	Obligation to avoid pregnancy and childbirth	45
2.2.3.5	Conflicting physical self image	46
2.2.3.6	Lack of identity	46
2.2.3.7	Low self-concept	47
2.2.3.8	Lack of assertiveness	47
2.3	MANIFESTATIONS OF STRESS IN THE FEMALE PARTICIPANTS IN THE PRIMARY AND SECONDARY EDUCATIONAL MILIEUS OF PREHISTORIC SOCIETY	48
2.3.1	Withdrawal and shyness	48
2.3.2.	Feelings of hopelessness	49
2.3.3	Anxiety	49
2.3.4.	Frequent crying or desire to cry	50
2.3.5	Aggressive behaviour	50
2.4.	COPING MECHANISMS	51
2.4.1	Knowledge and utilization of female power in the domestic sphere	51
2.4.2	Positive perception of marginal participation in rituals	52
2.4.3	Transformation of distress into eustress	52
2.4.4	Restriction of number of children	53
2.4.5	Knowledge of fertility worship	54
2.4.6	Wearing charms as a panacea against stress	55
2.4.7	Control of males through withholding services	55
2.4.8	Assertion of female otherness	55
2.4.9	Acceptance of social and family status quo	56
2.4.10	Causing domestic disputes as a power ploy	56
2.4.11	Acceptance of male involvement in the domestic milieu	57

2.4.12	Perception of the domestic sphere as a milieu of cultural growth	57
2.4.13	Avoidance of typically male aggressiveness	57
2.4.14	Experience of an easy transition to female adulthood	57
2.4.15.	Development of a feminine psychology	58
2.4.16	Female support groups	58
2.4.17	Experience of harmony within society and with the natural world	59
2.4.18	Music, dance and singing	60
2.4.19	Creation and wearing of jewellery as an antidote to stress	60
2.4.20	Awareness of society's exaltation of youthful female beauty	61
2.4.21	Knowledge of female power in matriarchal societies	61
2.5	SUMMARY	62
3.	CHAPTER THREE: STRESS EXPERIENCED BY THE FEMALE PARTICIPANTS IN THE PRIMARY AND SECONDARY EDUCATIONAL MILIEUS OF ANCIENT GREECE AND ROME	64
3.1	INTRODUCTION	66
3.2	CAUSES OF STRESS IN THE FEMALE PARTICIPANTS IN THE ANCIENT GREEK AND ROMAN PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	67
3.2.1	Stressors at macro-level in society and culture	67
3.2.1.1	Particular pressures placed on females during natural or man-made disasters	67
3.2.1.2	No public status for females	68
3.2.1.3	Lack of political rights	70
3.2.1.4	Male control of females	70
3.2.1.5	Social isolation	72
3.2.1.6	Belittlement of exclusively female activities	72
3.2.1.7	Pressures of female religious life	73
3.2.1.8	Capital punishment meted out to females	73
3.2.2	Stressors at meso-level in the family, peer group and during puberty rituals	73
3.2.2.1	Education used as a way to further dominate females	74
3.2.2.2	A patriarchal family structure that undermined females	74
3.2.2.3	Arranged marriages	75
3.2.2.4	Unfair standards in the marriage relationship	76
3.2.2.5	General and sexual neglect by husbands	77
3.2.2.6	Obligation to commit infanticide and child abuse	77
3.2.2.7	Distress due to infant illness and mortality	79
3.2.2.8	Obligation to produce male heirs	79
3.2.2.9	Educational responsibilities	80

3.2.3	Stressors at micro-level within the female self	80
3.2.3.1	Forced repression and denial of feelings	80
3.2.3.2	Frustrated actualisation of individual potential and identity	81
3.2.3.3	Negative and unrealistic self-concept	82
3.2.3.4	Childbearing role	83
3.2.3.5	Abortion	84
3.2.3.6	Poor health	85
3.2.3.7	Medical tests and treatment	86
3.2.3.8	Probability of an early death	86
3.2.3.9	Physical weakness	87
3.2.3.10	Helplessness of upper class females	88
3.3	MANIFESTATIONS OF STRESS IN THE FEMALE PARTICIPANTS IN THE PRIMARY AND SECONDARY EDUCATIONAL MILIEUS OF ANCIENT GREECE AND ROME	88
3.3.1	Manifestations of stress from a religious perspective	89
3.3.2	Manifestations of stress as depicted in ancient drama, narrative and poetry	90
3.3.3	Medical understanding of manifestations of distress	90
3.3.4	Suicidal thoughts	92
3.3.5	Mood swings	93
3.3.6	Excessive emotional reactions	93
3.3.7	Low self esteem	94
3.3.8	Symptoms of depression	95
3.3.9	Stress symptoms due to pregnancy, childbirth and other gynaecological conditions	96
3.4	COPING MECHANISMS	97
3.4.1	Addictive behaviour as a maladaptive coping mechanism	97
3.4.2	Positive cognitive appraisal of female identity	98
3.4.3	Access to legal rights	100
3.4.4	Coping through art and drama	100
3.4.5	Access to education for some women and girls	101
3.4.6	Participation in the education of sons	101
3.4.7	Female social support	101
3.4.8	Religion, mythology and rituals	102
3.4.9	Stress coping mechanisms in Spartan women and girls	106
3.4.10	Contraception	107
3.5	SUMMARY	107

4.	CHAPTER FOUR: STRESS EXPERIENCED BY THE FEMALE PARTICIPANTS IN THE MEDIEVAL PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	110
4.1	INTRODUCTION	112
4.2	CAUSES OF STRESS IN THE FEMALE PARTICIPANTS IN THE MEDIEVAL PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	113
4.2.1	Stressors at macro-level in society and culture	113
4.2.1.1	Female suffering due to war	114
4.2.1.2	The impact of disease on females	114
4.2.1.3	Medieval female social role	115
4.2.1.4	Legal status of females	116
4.2.1.5	Perceptions of the Church regarding women and girls	117
4.2.1.6	Witches	117
4.2.2	Stressors at meso-level in the family, peer group and school	118
4.2.2.1	Females expected to be healers	118
4.2.2.2	Responsibilities in the home	118
4.2.2.3	Uncomfortable domestic sphere	119
4.2.2.4	Thwarted motherhood	121
4.2.2.5	Frustrated educational aspirations of women and girls	122
4.2.2.6	Dismal life in a nunnery	123
4.2.2.7	Harsh discipline meted out to women and girls	124
4.2.3	Stressors at micro-level in the female self	124
4.2.3.1	Physical mutilation	125
4.2.3.2	Gender-related taboos	125
4.2.3.3	Cumbersome dress	126
4.2.3.4	Sexual abuse	126
4.2.3.5	Sudden transition to adulthood	128
4.2.3.6	Lack of self-actualisation	128
4.2.3.7	Multiple roles	129
4.2.3.8	Lack of freedom of movement and social mobility	129
4.2.3.9	Intellectual and moral frustration in nuns	130
4.3	MANIFESTATIONS OF STRESS IN THE FEMALE PARTICIPANTS IN THE MEDIEVAL PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	130
4.3.1	Physical manifestations	131
4.3.2	Anxiety	132
4.3.3	Emotional alienation	133

4.3.4	Suicide	134
4.3.5	Mood swings	134
4.3.6	Addictive behaviour	135
4.3.7	Feelings of guilt	135
4.4.	COPING MECHANISMS	136
4.4.1	Discovering personal independence	136
4.4.2	Contraception	137
4.4.3	Stress relief in physical exercise	137
4.4.4	Sense of female pride in the form of role models	137
4.4.5	Self respect as a marital partner	139
4.4.6	Knowledge of literary praise of females	139
4.4.7	Attainment of female literacy	140
4.4.8	Knowledge of medicine	140
4.4.9	Rituals	141
4.4.10	Recreational activities	142
4.4.11	Art	143
4.4.12	Religious visions	144
4.4.13	Music and dance	145
4.5	Summary	146
5.	CHAPTER FIVE: STRESS IN THE FEMALE PARTICIPANTS IN THE INDUSTRIAL ERA PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	148
5.1	INTRODUCTION	150
5.2	CAUSES OF STRESS IN THE FEMALE PARTICIPANTS IN THE INDUSTRIAL ERA PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	151
5.2.1	Stressors at macro-level in society and culture	151
5.2.1.1	Effect of urban centres on females	151
5.2.1.2	Suffragette movement	153
5.2.1.3	Discriminatory legal system	154
5.2.1.4	Repercussions of technology on women and girls	154
5.2.1.5	Role of females during wartime	155
5.2.1.6	Effect of famine on females	155
5.2.1.7	Travel and transport as a stressor for females	156
5.2.1.8	Medical ignorance especially medical practices concerning female health	156
5.2.2	Stressors at meso-level in the family, peer group and school	156
5.2.2.1	Domestic responsibilities	157
5.2.2.2	Work outside the home	158

5.2.2.3	Consequences of child labour on female stress levels	159
5.2.2.4	Female orphans	160
5.2.3.5	Effect of having criminal children	160
5.2.2.6	Distress due to infant mortality	161
5.2.2.7	Pressure to be married and to have children	161
5.2.2.8	Female servants	163
5.2.2.9	Effects of death in the family on women and girls	164
5.2.2.10	Absence from children as a stressor	164
5.2.2.11	Exclusion of females from the secondary educational milieu	164
5.2.3	Stressors at micro-level in the female self	166
5.2.3.1	Work related physical and emotional strain	166
5.2.3.2	Frequent childbirth and pregnancy	167
5.2.3.3	Cumbersome dress	168
5.2.3.4	Low self esteem	169
5.3	MANIFESTATIONS OF STRESS	170
5.3.1	Suicide	170
5.3.2	Use of the term <i>distress</i>	171
5.3.3	Hysteria	171
5.3.4.	Melancholia	173
5.3.5.	Neurasthenia	175
5.3.6.	Emotional overreaction	175
5.3.7	Sexual promiscuity	175
5.4	COPING MECHANISMS FOR STRESS RELIEF	176
5.4.1	Substance abuse	176
5.4.2	Contraceptives and abortion	177
5.4.3	Extended family support	177
5.4.4	Social reform	177
5.4.5	Rest cures	177
5.4.6	Beauty and fashion devices	178
5.2.7	Elaborate rituals	179
5.4.8	Hypnotism and early psychoanalysis	180
5.4.9	Religious practices	181
5.4.10	Magazines and books that offered advice to females	181
5.4.11	Music	181
5.4.12	Relaxation	181
5.4.13	Female role models	182
5.4.14	Better nutrition	182

5.4.15	Education and literacy	183
5.4.16	Adolescent female literature	183
5.4.17	Use of perfumes	184
5.4.18	Shopping	185
5.5.	Summary	185
6.	CHAPTER SIX: STRESS IN THE FEMALE PARTICIPANTS IN THE CONTEMPORARY PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	188
6.1	INTRODUCTION	190
6.2	CAUSES OF STRESS IN THE FEMALE PARTICIPANTS OF THE CONTEMPORARY PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	194
6.2.1	Stressors at macro-level in society and culture	194
6.2.1.1	Female oppression	194
6.2.1.2	Loss of traditional females status	195
6.2.1.3	Effect of violent crime and abuse on females	196
6.2.1.4	Social stereotyping that is oppressive to females	199
6.2.1.5	Effect of poverty on females	200
6.2.1.6	Witch hunts	201
6.2.1.7	Female transgenerational stress	201
6.2.1.8	Westernised expectations	202
6.2.1.9	Frustrated self-actualization of females in the workplace	202
6.2.2	Stressors at meso-level in the home, peer group and school	204
6.2.2.1	Family situation	204
6.2.2.2	Female family workers without recognition	206
6.2.2.3	Maternal mortality	207
6.2.2.4	Single mothers	207
6.2.2.5	Gender bias in education	207
6.2.2.6	Stress in female teachers	209
6.2.3	Stressors at micro-level in the individual female self	210
6.2.3.1	AIDS and Sexually Transmitted Diseases (STDs)	210
6.2.3.2.	Abortion	211
6.2.3.3	Emasculation of natural female identity	212

6.2.2.4	Low self-esteem	213
6.3	MANIFESTATIONS OF STRESS IN THE FEMALE PARTICIPANTS OF THE CONTEMPORARY PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	213
6.3.1	Physical illness	214
6.3.2	Visions and dreams	215
6.3.3	Post-traumatic stress disorder (PTSD)	216
6.3.4	Maladaptive coping mechanisms	216
6.3.5	Acne as a physical stressor for adolescent girls	217
6.3.6	Eating disorders	217
6.3.7	Mass hysteria	218
6.3.8	Somatoform Disorders	219
6.3.9	Anxiety	220
6.3.10	Major depression	220
6.4	COPING MECHANISMS	221
6.4.1	Awareness of attempts to realise gender empowerment	221
6.4.2	Knowledge of anti-porn lobbying	223
6.4.3	Empowerment through sexuality training	223
6.4.4	Access to AIDS intervention	224
6.4.5	Traditional customs	225
6.4.6	Access to violent crime prevention strategies	227
6.4.7.	Support groups and centers	227
6.4.8	Rural background	229
6.4.9	Access to literacy	229
6.4.10	Westernised stress management strategies	230
6.4.11	Indigenous African healing therapies	232
6.5.	SUMMARY	232
7.	CHAPTER SEVEN: EVALUATION OF STRESS EXPERIENCED BY THE FEMALE PARTICIPANTS IN THE PRIMARY AND SECONDARY EDUCATIONAL MILIEUS	235
7.1	INTRODUCTION	237
7.2	SOLUTION TO THE PROBLEM	238
7.2.1	What is stress?	238
7.2.2	Did the female participants in past primary and secondary milieus experience stress?	239
7.2.3	If females in the past did experience stress, when and why did the problem originate?	240

7.2.4	What are the causes, manifestations and coping mechanisms with regard to stress, experienced by female participants in the past primary and secondary educational milieus?	241
7.2.4.1	Causes of stress	241
(i)	<i>Female oppression</i>	241
(ii)	<i>Females overburdened with responsibilities</i>	243
(iv)	<i>Female physiology</i>	243
(v)	<i>Denial of natural and nurtured femininity</i>	244
7.2.4.2	Manifestations of stress	245
(i)	<i>Emotional manifestations</i>	245
(ii)	<i>Behavioural manifestations</i>	246
(iii)	<i>Cognitive manifestations</i>	246
(iv)	<i>Physical manifestations</i>	246
7.2.4.3	Coping mechanisms	247
(i)	<i>Positive appraisal of female identity</i>	248
(ii)	<i>Finding inner peace</i>	249
(iii)	<i>Health management</i>	250
(iv)	<i>Communication</i>	250
(v)	<i>Maladaptive mechanisms</i>	250
7.2.5	Do female participants in the contemporary primary and secondary educational milieus suffer from stress?	251
7.2.6	What are the causes, manifestations and coping mechanisms with regard to stress experienced by the female participants in the contemporary primary and secondary educational milieus	251
7.2.6.1	Causes of stress	251
(i)	<i>Female oppression</i>	252
(ii)	<i>Females overburdened with responsibilities</i>	252
(iii)	<i>Female physiology</i>	252
(iv)	<i>Denial of natural and nurtured female identity</i>	252
7.2.6.2	Manifestations of stress	253
7.2.6.3	Coping mechanisms	253
(i)	<i>Positive appraisal of female identity</i>	253
(ii)	<i>Finding inner peace</i>	254
(iii)	<i>Health management</i>	254
(iv)	<i>Communication</i>	254
(v)	<i>Maladaptive coping mechanisms</i>	254
7.2.7	What are the similarities and differences regarding stress experienced by the female participants in the present and past primary and secondary educational milieus?	255

7.2.8	Do the female participants in the contemporary primary and secondary educational milieus suffer more from stress than in the past?	257
7.3	Recommendations	258
7.3.1	Recommendations regarding the contemporary primary educational milieu	259
7.3.2	Recommendations regarding the contemporary secondary educational milieu	259
7.3.3	Specific female stress management programmes for children and adults in the contemporary primary and secondary educational milieus	259
7.3.3.1	Awareness of the need to perceive natural female identity in a positive light	262
7.3.3.2	Relaxation techniques	263
7.3.3.3	Health management	263
7.3.3.4	Communication	264
7.4	CONCLUDING REMARKS	266
	BIBLIOGRAPHY	267
	LIST OF INTERVIEWS	298