

LIST OF TABLES

TABLE NO.	TITLE	PAGE NO.
Table 4.1.1.	Distribution of respondents per school	159
Table 4.1.2.	Type of School with Name of School covered in this study	160
Table 4.1.3.	Types of Learning difficulties	161
Table 4.1.4.	Types of Difficulties of the child compared with Learning difficulties	162
Table 4.1.5.	Types of Difficulties of the child compared with ADHD	163
Table 4.1.6.	Types of Difficulties of the child compared with ADD	163
Table 4.1.7	Types of Learning Difficulties with Learning Differences	164
Table 4.1.8	Types of Learning Difficulties with Learning Concerns	165
Table 4.1.9	Types of Learning Difficulties with Learning Disorder	165
Table 4.1.10	Types of Learning Disorders with Dyslexia	167
Table 4.1.11	Types of Learning Disorders with Dyscalculia	168
Table 4.1.12	Types of Learning Disorders with Dysgraphia	169
Table 4.1.13	School standard of the child	171
Table 4.1.14	Age of the Mother	173
Table 4.1.15	Age of Father	173
Table 4.1.16	Mother educational degree	174
Table 4.1.17	Father education degree	174
Table 4.1.18	Mother occupation	175
Table 4.1.19	Father occupation	176
Table 4.1.20	Parents Annual Income	176
Table 4.1.21	Number of children	176

TABLE NO.	TITLE	PAGE NO.
Table 4.2.1	Level of achievement - Writing Reversals/ Omissions with level of Priority Writing Reversals/ Omissions	177
Table 4.2.2	Level of achievement - Writing on line with level of Priority writing on line	178

Table 4.2.3	Level of achievement - Arithmetic Skills with level of Priority Arithmetic Skills	179
Table 4.2.4	Level of achievement - Writing slow in completing task with level of Priority writing slow in completing task	179
Table 4.2.5	Level of achievement - Perceive Things from blackboard or books with level of Priority Perceive Things from blackboard or books	180
Table 4.2.6	Level of achievement – difficulty in copying words or sentences from blackboard or books with level of Priority difficulty in copying words or sentences from blackboard or books	181
Table 4.2.7	Level of achievement - Difficulty in doing activities gross& finer motor skills with level of Priority Difficulty in doing activities gross& finer motor skills	181
Table 4.2.8	Level of achievement - Writing with left hand with level of Priority writing with left hand	182
Table 4.2.9	Level of achievement - Expression of thoughts in writing with level of Priority Expression of thoughts in writing	183
Table 4.2.10	Level of achievement - Difficulty in concentrating while writing with level of Priority Difficulty in concentrating while writing	183
Table 4.2.11	Level of achievement - Difficulty in writing and comprehending with level of Priority Difficulty in writing and comprehending	184
Table 4.2.12	Level of achievement - Hand writing skills with level of Priority Hand writing skills	185
Table 4.2.13	Level of achievement - Difficulty in co-ordinating the activities with level of Priority Difficulty in co-ordinating the activities	185
Table 4.2.14	Level of achievement - Difficulty in activities related to motor co-ordination with level of Priority Difficulty in activities related to motor co-ordination	186

TABLE NO.	TITLE	PAGE NO.
Table 4.3.1	Level of achievement - Lazy in the Performance with level of Priority Lazy in the Performance	187
Table 4.3.2	Level of achievement - Using new techniques to teach with level of Priority Using new techniques to teach	188
Table 4.3.3	Level of achievement - Forceful writing with level of Priority Forceful writing	189
Table 4.3.4	Level of achievement - Distraction during studying with level of Priority Distraction during studying	190
Table 4.3.5	Level of achievement - Observation of activities with level of Priority Observation of activities	191
Table 4.3.6	Level of achievement - Feel that a child has learning difficulties with level of Priority Feel that a child has learning difficulties	192
Table 4.3.7	Level of achievement - Trust in the abilities child with level of Priority Trust in the abilities child	193
Table 4.3.8	Level of achievement - Sit on one place with level of Priority Sit on one place	193
Table 4.3.9	Level of achievement - Attentive in the class with level of Priority Attentive in the class	194
Table 4.3.10	Level of achievement - Poor concentration with level of Priority Poor concentration	195
Table 4.3.11	Level of achievement - difficulties in adjustment with peers with level of Priority difficulties in adjustment with peers	196
Table 4.3.12	Level of achievement - Accepting child along with the learning difficulties with level of Priority Accepting child along with the learning difficulties	197
Table 4.3.13	Level of achievement - Getting angry when unable to perform with level of Priority getting angry when unable to perform	198
Table 4.3.14	Level of achievement - Sharing activities of child with	199

	level of Priority sharing activities of child	
Table 4.3.15	Level of achievement - Accepting that child has concerns with level of Priority Accepting that child has concerns	200
Table 4.3.16	Level of achievement - Consultation of expert or teacher with level of Priority Consultation of expert or teacher	201
Table 4.3.17	Level of achievement - Parents feel ashamed to accompany with the child with level of Priority Parents feels ashamed to accompany with the child	202
Table 4.3.18	Level of achievement - Effect of other peoples comment with level of Priority Effect of other peoples comment	203
Table 4.3.19	Level of achievement - Comparison of the child with level of Priority Comparison of the child	204
Table 4.3.20	Level of achievement - Affect the feelings of child with level of Priority Affect the feelings of child	205
Table 4.3.21	Level of achievement - Help child in studies with level of Priority Help child in studies	206
Table 4.3.22	Level of achievement - Spare special time with level of Priority Spare special time	207
Table 4.3.23	Level of achievement - Only focus on academics with level of Priority Only focus on academics	208
Table 4.3.24	Level of achievement frequent talks with teacher with level of Priority frequent talks with teacher	209
Table 4.3.25	Level of achievement – Good in academics is equal to good in intelligence with level of Priority Good in academics is equal to good in intelligence	210
Table 4.3.26	Level of achievement – Improvement in teachers teaching methodology with level of Priority Improvement in teachers teaching methodology	211
Table 4.3.27	Level of achievement - Blame self for poor performance with level of Priority Blame self for poor performance	212
Table 4.3.28	Level of achievement - Acceptance about the thought that child needs individual attention with level of	213

	Priority Acceptance about the thought that child needs individual attention	
Table 4.3.29	Level of achievement - Needs integration or needs special help even in normal schools with level of Priority Needs integration or needs special help even in normal schools	214
Table 4.3.30	Level of achievement - Parents negative perception creates obstacle in learning with level of Priority Parents negative perception creates obstacle in learning	215
Table 4.3.31	Level of achievement - Incompetent compare to other children with level of Priority Incompetent compare to other children	216
Table 4.3.32	Level of achievement - Get along with the peers with level of Priority Get along with the peers	217
Table 4.3.33	Level of achievement - Child express his feelings openly with level of Priority Child express his feelings openly	218
Table 4.3.34	Level of achievement - Feels pressurized while dealing with the child with level of Priority Feels pressurized while dealing with the child	219
Table 4.3.35	Level of achievement - Relatives comments affects the parents thoughts with level of Priority Relatives comments affects the parents thoughts	220

TABLE NO.	TITLE	PAGE NO.
Table 4.4.1	Level of achievement – Feels happy with the remediation or special schooling with level of Priority Feels happy with the remediation or special schooling	221
Table 4.4.2	Level of achievement – Remediation or special schooling is helpful with level of Priority Remediation or special schooling is helpful	222
Table 4.4.3	Level of achievement - Seen improvement in the performance of the child with level of Priority Seen	223

	improvement in the performance of the child	
Table 4.4.4	Level of achievement - Enhance confidence in the child with level of Priority Enhance confidence in the child	224
Table 4.4.5	Level of achievement - Child taking interest in learning with level of Priority Child taking interest in learning	225
Table 4.4.6	Level of achievement - Individual attention helps in better performance with level of Priority Individual attention helps in better performance	226
Table 4.4.7	Level of achievement - Parents feels regretted with level of Priority Parents feels regretted	227
Table 4.4.8	Level of achievement - Enjoy remediation or special schooling with level of Priority Enjoy remediation or special schooling	228
Table 4.4.9	Level of achievement - Remedial teaching helps to train parents with level of Priority Remedial teaching helps to train parents	229
Table 4.4.10	Level of achievement - Enhance parents teaching method with level of Priority Enhance parents teaching method	230
Table 4.4.11	Level of achievement - Special examination system is required with level of Priority Special examination system is required	231
Table 4.4.12	Level of achievement – Teacher should have child centred approach with level of Priority Teacher should have child centred approach	232

TABLE NO.	TITLE	PAGE NO.
Table 4.6.1	Level of achievement for performance in Writing Reversals/ Omissions with Difficulties of the child	249
Table 4.6.2	Level of Priority for performance in Writing Reversals/ Omissions with Difficulties of the child	249
Table 4.6.3	Level of achievement for performance in Writing on line with Difficulties of the child	250

Table 4.6.4	Level of Priority for performance in Writing on line with Difficulties of the child	250
Table 4.6.5	Level of achievement for performance in Arithmetic Skills with Difficulties of the child	251
Table 4.6.6	Level of Priority for performance in Arithmetic Skills with Difficulties of the child	251
Table 4.6.7	Mother's Educational Qualification (degree) with level of Achievement for Forceful writing	252
Table 4.6.8	Mother's Educational Qualification (degree) with level of Priority for Forceful writing	252
Table 4.6.9	Father's Educational Qualification (degree) with level of Achievement for Forceful writing	253
Table 4.6.10	Father's Educational Qualification (degree) with level of Priority for Forceful writing	253
Table 4.6.11	Mother's Occupation with Level of Achievement for Forceful Writing	254
Table 4.6.12	Mother's Occupation with Level of Priority for Forceful Writing	254
Table 4.6.13	Father's Occupation with Level of Achievement for Forceful Writing	255
Table 4.6.14	Father's Occupation with Level of Priority for Forceful Writing	255
Table 4.6.15	Mother's Occupation with Level of Achievement for Accepting child along with Learning Difficulties	256
Table 4.6.16	Mother's Occupation with Level of Priority for Accepting child along with Learning Difficulties	256
Table 4.6.17	Father's Occupation with Level of Achievement for Accepting child along with Learning Difficulties	257
Table 4.6.18	Father's Occupation with Level of Priority for Accepting child along with Learning Difficulties	257
Table 4.6.19	Mother's Educational Qualification with Level of Achievement for Child expresses his feelings openly	258
Table 4.6.20	Mother's Educational Qualification with Level of	258

	Priority for Child expresses his feelings openly	
Table 4.6.21	Father's Educational Qualification with Level of Achievement for Child expresses his feelings openly	259
Table 4.6.22	Father's Educational Qualification with Level of Priority for Child expresses his feelings openly	259
Table 4.6.23	Mother's Educational Qualification with Level of Achievement for Seen Improvement in the Children	260
Table 4.6.24	Mother's Educational Qualification with Level of Priority for Seen Improvement in the Children	260
Table 4.6.25	Father's Educational Qualification with Level of Achievement for Seen Improvement in the Children	261
Table 4.6.26	Father's Educational Qualification with Level of Priority for Seen Improvement in the Children	261
Table 4.6.27	Mother's Educational Qualification with Level of Achievement for Enhance confidence in the children	262
Table 4.6.28	Mother's Educational Qualification with Level of Priority for Enhance confidence in the children	262
Table 4.6.29	Father's Educational Qualification with Level of Achievement for Enhance confidence in the children	263
Table 4.6.30	Father's Educational Qualification with Level of Priority for Enhance confidence in the children	263
Table 4.6.31	Mother's Educational Qualification with Level of Achievement for Appreciation gives Motivation	264
Table 4.6.32	Mother's Educational Qualification with Level of Priority for Appreciation gives Motivation	264
Table 4.6.33	Father's Educational Qualification with Level of Achievement for Appreciation gives Motivation	265
Table 4.6.34	Father's Educational Qualification with Level of Priority for Appreciation gives Motivation	265

TABLE NO.	TITLE	PAGE NO.
Table 4.7.1	Parents Feelings (Emotions)	266

Table 4.7.2	Parents Understanding's of Difficulties	268
Table 4.7.3	Parents Frequency to meet the Expert	268
Table 4.7.4	Parents Sources to seek information about Learning Difficulties	269
Table 4.7.5	Children engaged in extracurricular activities	270
Table 4.7.6	Parents become emotional on others comment	270
Table 4.7.7	Parents feeling the need of change in classroom	271
Table 4.7.8	Parents feeling the need of change in curriculum	272
Table 4.7.9	Parents feel child has behaviour issue	272
Table 4.7.10	Parents observe behavioural issue in the area of difficulty	273
Table 4.7.11	Parents Ways to deal with child having Behavioural issues	273
Table 4.7.12	Parents concern about diet	274
Table 4.7.13	Parents views about future career of the child	275

TABLE NO.	TITLE	PAGE NO.
Table-H1-4.9.1	Bivariate analysis of better awareness creates better perception	282-283
Table-H2-4.9.2	Bivariate analysis of Emotional support to the child	284
Table-H3-4.9.3	Bivariate analysis of Enhancement of learning capabilities of the children through motivation from parents and school	285-286
Table-H4-4.9.4	Bivariate analysis of greater acceptance better reception by the society	287-288

MAP NO.	LIST OF MAPS	PAGE NO.
Map. 1.1	Pune City Map especially the school dealt with as Study Area	85

GRAPH NO.	LIST OF GRAPHS	PAGE NO.
Graph - 4.1.1	Types of school	160
Graph - 4.1.2	Respondent's children identified with the following Types of Difficulties	161
Graph - 4.1.3	Types of Learning Disorder	166
Graph - 4.1.4	Chronological order of the child	170
Graph - 4.1.5	Sex of the Child	170
Graph - 4.1.6	Age of the child	171
Graph - 4.1.7	Types of parents	172
Graph - 4.1.8	Family Type	172
Graph - 4.1.9	Parents Working Status	175
Graph - 4.1.10	Housing Locality	177
Graph - 4.5.1	Level of achievement - Unaware about the issue with level of Priority Unaware about the issue	233
Graph - 4.5.2	Level of achievement - Better awareness creates better perception with level of Priority Better awareness creates better perception	234
Graph - 4.5.3	Level of achievement - Acceptance about the difficulties of the child with level of Priority Acceptance about the difficulties of the child	235
Graph - 4.5.4	Level of achievement - Appreciation gives motivation to the child with level of Priority Appreciation gives motivation to the child	236
Graph - 4.5.5	Level of achievement - Parents support helps to develop their academic performance with level of Priority Parents support helps to develop their academic performance	237
Graph - 4.5.6	Level of achievement - Enhance learning capabilities of the child with level of Priority Enhance learning capabilities of the child	238
Graph - 4.5.7	Level of achievement - Efforts of school helps to enhance the performance in children with level of Priority Efforts of school helps to enhance the performance in children	239

Graph - 4.5.8	Level of achievement - School helps to change the views of the parents with level of Priority School helps to change the views of the parents	240
Graph - 4.5.9	Level of achievement - Cope up with present academics with level of Priority Cope up with present academics	241
Graph - 4.5.10	Level of achievement – Feeling proud after the efforts when performs better with level of Priority Feeling proud after the efforts when performs better	242
Graph - 4.5.11	Level of achievement - Child competing to himself with level of Priority Child competing to himself	243
Graph - 4.5.12	Level of achievement - Once parents accept the child then society also accepts him/her with level of Priority once parents accept the child then society also accepts him/her	244
Graph - 4.5.13	Level of achievement - Society pressures make it difficult to accept with level of Priority Society pressures make it difficult to accept	245
Graph - 4.5.14	Level of achievement – child is important than society with level of Priority child is important than society	246
Graph - 4.5.15	Level of achievement - Neighbours and relatives comments disturbs the parents with level of Priority Neighbours and relatives comments disturbs the parents	247
Graph - 4.5.16	Level of achievement – Neighbours and relatives motivation helps to change perspective of the child with level of Priority Neighbours and relatives motivation helps to change perspective of the child	248

ABBREVIATION

AD	A fter D eath
ADD	A ttention D eficit D isorders
ADHD	A ttention D eficit H yperactivity D isorder
ADHD – C	A ttention D eficit H yperactivity D isorder – C ombines
ADHD – HI	A ttention D eficit H yperactivity D isorder – H yperactive and I mpulsive
ADHD – PI	A ttention D eficit H yperactivity D isorder – P redominantly I nattentive
B.Ed.	B achelor of E ducation
BCE	B efore C ommon E ra
BOLD	B ridging O ver L earning D ifferences
CBA	C urriculum B ased A ssessment
CBSE	The C entral B oard of S econdary E ducation
CCYD	C entre for C hildren and Y outh with D isabilities
CD	C onduct D isorder
CE	C ommon E ra
CLDD	C omplex L earning D ifficulties and D isabilities
Cm	C entimetre
CRC	C onvention on the R ights of the C hild
CWSN	C hildren W ith S pecial N eeds
DfE	D epartment for E ducation
DIET	D istrict I nstitutes of E ducation and T raining
DPEP	D istrict P rimary E ducation P rogramme
DPEP	D istrict P rimary E ducation P rogram
DRD	D evelopmental R eading D isorder
DSM	D iagnostic and S tatistical M anual of mental disorders
DSR	D isability S upport R esources
DWE	D isorder of W ritten E xpression
ECCE	E arly C hildhood C are and E ducation
fMRI	F unctional M agnetic R esonance I maging

Ft	Feet
GER	Gross Enrolment Ratio
ICD	I nternational statistical C lassification of D iseases
ICDS	I ntegrated C hild D evelopment S ervices
ICELP	I nternational C entre for E nhancement of L earning P otential
ICMR	I ndian C ouncil of M edical R esearch
ICSE	I ndian C ouncil of S econdary E ducation
IDEA	I ndividuals with D isabilities E ducation A ct
IEP	I ndividual E ducational P rogram
IHBAS	I nstitute of H uman B ehaviour and A llied S ciences
IQ	I ntelligence Q uotient
LD	L earning D isability or L earning D isorder
LPAD	L earning P ropensity A ssessment D evice
MBD	M inimal B rain D ysfunction
MD	M athematical D isorder
MDA	M aharashtra D yslexia A ssociation
MIDC	M aharashtra I ndustrial D evelopment C orporation
NA	Not Applicable
NGO	N on- G overnmental O rganization
NH	N ational H ighway
NIMHANS	N ational I nstitute of M ental H ealth A nd N eurosciences
NIOS	N ational I nstitute of O pen S chooling
NOS	N ational O pen S chool
NPE	N ational P olicy on E ducation
ODD	O ppositional D efiant D isorder
ODL	O pen & D istance L earning
OSEP	O ffice of S pecial E ducation P rograms
PCMC	P impri- C hinchwad M unicipal C orporation
PMC	P une M unicipal C orporation
PMLD	P rofound and M ultiple L earning D isabilities
RD	R eadng D isorder
RTE Act	R ight T o E ducation A ct

SC	Scheduled Castes
SLD	Specific Learning Disability
SSA	Sarva Shiksha Abhiyan
SSAT	The Specialist Schools and Academies Trust
SSC	Secondary School Certificate
ST	Scheduled Tribes
UEE	Universal Elementary Education
UNESCO	The United Nations Educational, Scientific and Cultural Organization
WHO	World Health Organization