NASIR SULMAN, Ph. D Professor/Dean Faculty of Education University of Karachi



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II. ACADEMIC QUALIFICATION

- **Ph.D. Special Education**, Hamdard University Karachi, 1999.
- M.A. Special Education. University of Karachi, 1990.
- Bachelor of Commerce. Islamia Arts and Commerce College, Karachi, 1987.
- **Higher School Certificate (Pre-Medical).** Shipowners Science College, Karachi, 1983.
- Secondary School Certificate (Science Group). Government Boys' Secondary School No. 1, Karachi, 1981.

III. CITATIONS OF RESEARCH WORK

Citation 1: Sulman Nasir, Sadaf Zuberi, "Pakistan Sign Language – A Synopsis", Pakistan, June 2000.

Cited by: Aleem Khalid Alvi, M. Yousuf Bin Azhar, Mehmood Usman, Suleman Mumtaz, Sameer Rafiq, Razi Ur Rehman, Israr Ahmed (2004). Pakistan Sign Language Recognition Using Statistical Template Matching. *International Journal of Information Technology* 1(1) 1-12. Available on: boltayhaath.site90.net/docs/BoltayHaath-STM.pdf

Citation 2: Sulman Nasir, Sadaf Zuberi, "Pakistan Sign Language – A Synopsis", Pakistan, June 2000.

Cited by: Aleem Khalid Alvi, M. Yousuf Bin Azhar, Mehmood Usman, Suleman Mumtaz, Sameer Rafiq, Razi Ur Rehman, Israr Ahmed (2007). Pakistan Sign Language Recognition Using Statistical Template Matching. *World Academy of Science, Engineering and Technology* 3. Available on: http://www.waset.org/journals/waset/v3/v3-100.pdf

Citation 3: Nasir Sulman, (2005) Edt. Special Education in Pakistan: Review of Social Attitudes, Prevalence Rate, National Policies, & Other Related Aspects in Proceedings of the Seminar on Special education in Pakistan, Challenges and Opportunities, Karachi: Department of Special Education.

Cited by: M. Mahmood Hussain Awan (2005). Country Paper of Pakistan Presented in Asia Pacific International Seminar on Special Education held in Japan.

Available on: http://www.nise.go.jp/cms/resources/content/383/d-240 17.pdf

Citation 4: Dr. Nasir Sulman, Sadaf Zuberi, 2000, Pakistan Sign Language – A Synopsis, Sustainable Development Networking Programme, Pakistan Ô IUCN- The World Conservation Union.

Cited by: Syed Asif Ali (2013). Detection of Urdu Sign Language using Harr Algorithms. *International Journal of Inventive Engineering and Sciences (IJIES)*, Volume-1, Issue-6. Available on: www.ijies.org/attachments/File/v1i6/F0223051613.pdf

Citation 5: Sulman, Nasir (1999) Comparative study of the parents attitudes towards their mentally retarded children (1991 – 1998). *Pakistan J. Spec. Educ.* (Univ. Karachi), 2: 21–34.

Cited by: M. Miles (2011). Disability & Social Responses in Afghanistan & Pakistan: Introduction & Bibliography, Mainly Non-medical, with Historical Material and some Annotation. West Midlands, UK.

Available on: http://cirrie.buffalo.edu/bibliography/afghanpakistan/pakistan/

Citation 6: Sulman, N. & Zuberi, S. (2002) *Pakistan Sign Language* — a synopsis. Karachi: IUCN Pakistan. Pages 16–22 give details of studies on sign language in different areas of Pakistan by four organizations (ABSA, NISE, Pakistan Association Deaf, and Sir Syed Deaf Association), and lists their publications of about 14 sign dictionaries and booklets. Cited by: Miles, M. (2011). Disability & Social Responses in Afghanistan & Pakistan: Introduction & Bibliography, Mainly Non-medical, with Historical Material and some Annotation. West Midlands, UK. Available on: http://cirrie.buffalo.edu/bibliography/afghanpakistan/pakistan/

Citation 7: Sulman, Nasir & Zuberi, Sadaf (2002) Pakistan Sign Language -- A synopsis. http://www.special.net.pk/documents.htm

Cited by: Miles, M. (2006). Signs of Development in Deaf South & South-West Asia: histories, cultural identities, resistance to cultural imperialism. Independent Living Institute, U.K. Available on: http://www.independentliving.org/docs7/miles200604.html

Citation 8: Sulman, N. & Zeberi, S. (2003). Pakistan Sign Language Collated Data Sets. http://www.special.net.pk/documents.htm

Cited by: Miles, M. (2006). Signs of Development in Deaf South & South-West Asia: histories, cultural identities, resistance to cultural imperialism. Independent Living Institute, U.K. Available on: http://www.independentliving.org/docs7/miles200604.html

Citation 9: Sulman, Nasir & Zuberi, Sadaf (2002) "Pakistan Sign Language - A synopsis".

Cited by: Wikipedia. Indo-Pak Sign Language. Available on: http://en.wikipedia.org/wiki/Indo-Pakistani Sign Language

Citation 10: Nasir Sulman (2003) "The Concept of Specific Education (Exclusive Educator Useful resource Booklet I on Introduction to Exclusive Education, Karachi. Department of Distinctive Training. College of Karachi.

Cited by: Asalberita.Info (2012). Unique Education. Available on: http://asalberita.info/tag/unique-education

Citation 11: Nasir Sulman (2003) "The Idea of Disability" Distinctive Educator Resource Booklet II, Karachi; Division of Special Schooling. University of Karachi.

Cited by: Asalberita.Info (2012). Unique Education. Available on: http://asalberita.info/tag/unique-education

Citation 12: Nasir Sulman and Shagufta Shehzadi (2004). "Groups, Leads to and Prevention of Disabilities" (Specific Educator Useful resource Booklet III on Introduction to Distinctive Schooling, Karachi; Division of Exclusive Education. College of Karachi.

Cited by: Asalberita.Info (2012). Unique Education. Available on: http://asalberita.info/tag/unique-education

Citation 14: Nasir Sulman (2004), "Curriculum and Instructional Methods in Special Schooling". Karachi; Department of Specific Training. University of Karachi.

Cited by: Asalberita.Info (2012). Unique Education. Available on: http://asalberita.info/tag/unique-education

IV. RESEARCH SUPERVISION

1. PH. D STUDENT SUPERVISED AND AWARDED DEGREE

s.NO.	NAME OF STUDENT	TITLE	NAME OF UNIVERISTY	COMPLETION DATE
1.	Ghulam Hussain Naqvi	Application of Jong's Model of Independent Living on the Quality of Life of Persons with Physical Disabilities	University of Karachi	Submitted
2.	Shehnaz Begum	A Study of Instructional Leadership Behavior of Secondary Schools' Principals as a Critical Indicator of School Climate	University of Karachi	Submitted
3.	Aftab Ahmed Shiekh	To explore the influence of different major internal and external pedagogical factors on boys' secondary schools of Karachi	Hamdard University	Degree Awarded in 2017

4.	Azizunisa	Study About Socio-Demographic Variables of Underachievers Studying in Standards VI - VIII	University of Karachi	Degree Awarded in 2016
5.	Tehmina Tabbish Latifi	Paradigm of Rehabilitation for Families and Adaptation to Childhood Disabilities and Chronic Illness	University of Karachi	Degree Awarded in 2015
6.	Shehnila Naz	Speech and Language Disorders in Children with Pervasive Developmental Disorders	University of Karachi	Degree Awarded in 2014
7.	Nadeem Ghayas	Identification & Intervention of Oromotor Impairments related to Feeding Difficulties in Children with Cerebral Palsy	Hamdard University	Degree Awarded in 2014
8.	Imtiaz Ahmed	Quality Assurance in Teacher Education-A Case Study of Bachelor of Education (B.Ed) being offered by the Public and Private sector Universities in Karachi.	University of Karachi	Degree Awarded in 2013
9.	Shahida Mushtaq Khan	A Comparison of Ideal & Real Pictures Related to the Quality of Science Education in Primary & Secondary Schools of Karachi	University of Karachi	2012
10.	Safia Niazi	Development of Model of Professional Enhancement and School Leadership in a Context of Pakistan	University of Karachi	2012
11.	Mansoob Hussain Siddiqui	Organizational Commitment at Higher Education Level in Pakistani Universities	University of Karachi	2011
12.	Raheela Khatoon	Language and Speech Problems in Down Syndrome Children	University of Karachi	2011
13.	Hina Fazil	Development of Teaching Learning Resource Package for Children with Autism	University of the Punjab, Lahore	2010
14.	Kaniz Fatima	The Problems of Prevention and Treatment of Disabilities in Pakistan in an Environmental Perspective	University of Karachi	2007
15.	Kaniz Fizza Hashmi	Effectiveness of Methods and Approaches Used in the Education of Hearing Impaired Children	University of Karachi	2006

2. PH. D STUDENTS IN PROGRESS

S.NO.	NAME OF STUDENT	TITLE	NAME OF UNIVERSITY	REGISTRATI ON DATE
1	Aamna Shiekh	Level of Job Stress, Job Satisfaction and Adjustment among Teachers Working in Special Education Schools of Karachi	University of Karachi	2014
2	Sadaf Naz	A Study to Develop and Assess the Effectiveness of Training Manual on Disaster Management for Secondary Schools' Teachers	University of Karachi	2014
3	Usra Habib	Identifying the Relationship between Literacy Instructions and Literacy Skills Related to the Performance of Children with Deafness in the Special Schools of Karachi	University of Karachi	2014
4	Junaid Farrukh Siddiqui	The Influence of Principals Leadership Practices for Accelerating the Academic Achievement of Students: An Evaluative Study of Selected Schools in Karachi	University of Karachi	2014

3. M.PHIL STUDENT SUPERVISED & AWARDED DEGREE

S. #	NAME OF STUDENT	TITLE	NAME OF UNIVERISTY	COMPLETION DATE
1.	Farheen Ayub	Pre- and Posttest Analysis of Developing Communication Skills in Children with Intellectual and Developmental Disability (IDD)	University of Karachi	Submitted
2.	Sidra Rafique	Identifying the Behavioral Pattern of Children with and without Attention Deficit Hyperactivity Disorder in the Domain of Social Cognition, Curiosity, Self-Perception and Functional Academics	University of Karachi	Submitted
3.	Musarat Rasheed	Application of Self-Regulated Instructional Strategies in Mainstream Education for Reducing Effect of Learning Disabilities	University of Karachi	Submitted
4.	Sunita Bhajan Das Mahheshwary	A Study about Understanding the Relationship between Family Patterns and the Cause of Behavior Disorders among Regular School Going Children	University of Karachi	2015

5.	Shahid Ali	Pivotal Role of Parents – An Essential Prerequisite to Develop Listening Skills and Spoken Language Among audio- metrically Deaf Children	Hamdard University	2015
6.	Sumaira Azam	To Evaluate the Professional Skills of Speech Therapists in Special Centers of Karachi	Hamdard University	2013
7.	Shakeel Yousuf	A study of Communication between the Deaf Child and his/her Family	Hamdard University	2013
8.	Hamida Barlas	An Analysis of Attitude of Normal Children's Parents toward Inclusive Education	Hamdard University	2013
9.	Muhammad Anwar	Measuring Regular Schools' Teachers Attitude Towards Inclusive Education in the Region of Gilgit- Baltistan	Hamdard University	2012
10	Naveed Abro	Relationship between Literacy & Democracy among South Asian Countries	Hamdard University	2010
11	Shahana Shams Siddiqui	Existing & Prospective Library Services for Persons with Special Needs	University of Karachi	2009
12	Aziz-Un-Nisa	Role of Principal in Effective Implementation of School Curriculum: A Study in School Leadership	University of Karachi	2009
13	Aftab Ahmed	Influence of Pedagogical Factors on Students' Academic Standards	Hamdard University	2009
14	Lubna Fazal	Factors that Influence Career Choice in College Freshmen	Hamdard University	2009
15	Uzma Panhwar	A Study Examining the Use of Transformational Leadership Practices for Teacher Development	Hamdard University	2009
16	Saira Saleem	Childhood Experiences & Self-Acceptance of Teenagers with Visual Impairment	University of Karachi	2008
17	Seema Ghauri	The Prevalence Rate of Hearing Impairment in Children with Disabilities	University of Karachi	2008
18	Tehmina Tabish Latifi	Piaget's Theory of Cognitive Development and its Relationship to Mentally Retarded Children	Hamdard University	2008
19	Shehnila Naz	A Survey of Speech Disorders among Children with Mental Retardation	Hamdard University	2008

20	M. Azhar Siddiqui	Impact of the Concept of Technical Education on Special Education Curriculum	Hamdard University	2008
21	Pervez Akhtar	An evaluation of the Actual Working of the Devolution Plan, Its Shortcomings and Remedial Measures	Hamdard University	2007
22	Naila Siddiqua	A Study of the Moral Development of School Children	Hamdard University	2007
23	Rahat Hussain	Problems & Prospects of Inclusive Education in Pakistan	University of Karachi	2006
24	Javed Hussain Dayo	Evaluation of Computer Education Program on the Basis of Gagne's Model in Secondary Schools	Hamdard University	2006
25	Muhammad Aslam Khan	Student Unrest at Different Levels of Institutions: A Study Based on Karachi	Hamdard University	2005
26	Mohammad Yousaf	Relationship between Academic Performance of Secondary School Students and Quality of Education	Hamdard University	2005

4. M.PHIL STUDENTS IN PROGRESS

S.#	NAME OF STUDENT	TITLE	NAME OF UNIVERSITY	REGISTRATIO N DATE
1	Uzma Bano	Self-Concept, Level of Aspiration & Academic Achievements of Students with Hearing Impairment at Elementary School Level	University of Karachi	2013

V. RESEARCH PUBLICATIONS (During Last Three Years)

- 1. Sulman, Nasir; Naz, Shaista & Mehmood, Nadeem (2015). The Influence of Parental Practices on Cognitive Stimulation and Cognitive Behaviour of Children with Hearing Impairment. *Pakistan Journal of Special Education*, Vol. 16, pp. 147-168.
- Shaista, N. & Sulman, Nasir (2015). A Study about Measuring the Level of Depression, Anxiety, and Locus of Control in Asthmatic Women. *Pakistan Journal of Gender Studies*, Vol. 9, pp. 93-105.
- 3. Naqvi, Ghulam Ali & Sulman, Nasir (2015). Application of Jong's Model of Independent Living on the Quality of Persons with Physical Disabilities. *Pakistan Journal of Special Education*, Vol. 16, pp. 39-56.

- 4. Aziz-Un-Nisa & Sulman, Nasir (2015). Analysis of Causes Associated with Low Academic Performance of Students Studying in Government Schools. *Pakistan Journal of Special Education*, Vol. 14, pp. 81-96.
- 5. Shaista, N., Hina, F. & Nasir, S. (2014). A Study about Attitude of Parents towards Participation of Female in Sports. *Pakistan Journal of Gender Studies*, Vol. 9, pp. 103-114
- 6. Shahid, A. & Nasir, S. (2014). Pivotal Role of Parents in Develop Listening Skills and Spoken Language Among Audiometrically Deaf Children. *International Journal of Physical and Social Sciences*, Vol. 4, Issue 6, pp. 293-302.
- 7. Nasir, S. & Shaista, N. (2014). Study of Relationship between Attitude and Problems Experienced by Mothers of Children with Cerebral Palsy. *Pakistan Journal of Gender Studies*, Vol. 8, pp. 219-230.
- 8. Shehnila, N. & Nasir, S. (2014). Communication Skills of Children with Pervasive Developmental Disorder (PDD) as Perceived by Parents and Professionals. *Pakistan Journal of Special Education*, Vol. 14, pp. 147-166.
- 9. Hina, F. & Nasir, S. (2014). Perceptions of School Administrators about Facilities Available in Schools for Children with Autism in Pakistan. *Academic Research International*, Vol. 5(4), pp. 348-359.
- 10. Suneeta, B. D. & Nasir, S. (2014). A Study of Family Patterns and the Causes of Behaviour Disorders Among School Going Children. *Pakistan Journal of Special Education*, Vol. 14, pp. 191-202.
- 11. Nasir, S., Shaista, N. & Faraz, A. W. (2013). Level of Anxiety and Depression among the Wives of Drug Abusers. *Pakistan Journal of Gender Studies*, Vol. 7.
- 12. Nasir, S. & Nadeem, G. (2013). Identification of Oromotor Impairments Perceived by Parents related to Feeding Difficulties in Children with Cerebral Palsy. *Interdisciplinary Journal of Contemporary Research in Business*, Vol. 4, No. 9, pp. 1372-1386.

VI. RESEARCH PROJECTS:

- 1. Principal Investigator of the NRPU project, entitled "Improving the Quality of Higher Education for Students with Disability Through Establishment of a Learning Assistance Centre," funded by Higher Education Commission, Islamabad in the year 2016.
- 2. Principal Investigator of the TRG project, entitled "Reasons of Hope: Perception of Women with Disability Regarding Socio-Cultural Practices in Pakistan Education," funded by Higher Education Commission, Islamabad in the year 2016.
- 3. Principal Investigator of the NRPU project, entitled "Development of an E-Learning Program in Special Education," funded by Higher Education Commission, Islamabad in the year 2005.
- 4. Country representative of an international project entitled "Changing Academic Profession (CAP) in the Knowledge-Based Society."

- 5. Focal person in a collaboration between University of Karachi (Department of Special Education) and AGAHI on setting up Pakistan's First Foresight Lab.
- 6. Provincial Coordinator of the project entitled "Survey of Facilities for Special Children in Pakistan". A study Conducted by Department of Special Education, University of the Punjab, funded by Directorate General of Special Education, Ministry of Social Welfare & Special Education, Govt. of Pakistan.
- 7. Working as Principal Investigator in the Project of "Dissemination of Material for the Parents of Special Children" funded by: Research Facility Center, Faculty of Arts, University of Karachi.
- 8. Worked as Project In-charge, titled, "Field Based Teachers' Training Program in Northern Areas of Pakistan". A Project of Hamdard University with the collaboration of Aga Khan Education Services, Pakistan, North (AKESP,N) Funded by European Union.
- 9. Consultant in the project "Information and Communication Technologies (ICTs) Assisted Learning Tools for Deaf in Pakistan", conducted by SDNP (UNDP), a part of IUCNP's ECK Group, funded through the Pan Asia ICT R&D Grants Program Award.
- 10. Conduct Epidemiological Study of Childhood Disabilities in Baba Island, Karachi. A Project of Department of Special Education, University of Karachi, in collaboration of Community Health Sciences, Department of Aga Khan Medical University, Karachi.
- 11. In 1992, prepared 'Research Instruments' for the Assessment of Children with Mental Retardation with the Collaboration of UNICEF, Pakistan.
- 12. Prepared Curriculum Based Assessment for Mentally Retarded Children.

VII. BOOKS PUBLISHED

- Sulman, N. (2015). <u>Disability in Pakistan: Family Responsibility or Social Issue?</u> A Review of Post Graduate Dissertations in the Field of Special Education. Published by DEWA Publisher, Karachi.
- 2. Sulman, N. (2014). *Autism in Urdu*. Published by DEWA Publisher, Karachi.
- 3. Sulman, N. (2008). *Mental Retardation in Urdu*. Islamabad: Higher Education Commission.
- 4. Sulman, N. (2004). *The Concept of Special Education*. Karachi: Association for Special Children.
- 5. Sulman, N. (2004). *The Concept of Disability*. Karachi: Association for Special Children.
- 6. Sulman, N. & Shahzadi, S. (2005). <u>Categories, Causes and Prevention of Disabilities</u>. Karachi: Association for Special Children.
- 7. Sulman, N. (2005). *Curriculum and Instructional Practices in Special Education*. Karachi: Association for Special Children.
- 8. Sulman, N. & Zubairi, N. (2005). *Play, Leisure & Recreation, Collaboration, and Transition Services in Special Education*. Karachi: Association for Special Children.
- 9. Shahzadi, S.; Anwar, F. & Sulman, N. (2000). *Glossary of Special Education*. Karachi: Association for Special Children.
- 10. Sulman, N. & Shahzadi, S. (1998). <u>Curriculum Based Assessment for Mentally Retarded Children.</u>