#### **CURRICULUM VITAE**

#### SHALINI AGARWAL

### **Personal Profile**

Name : Shalini Agarwal

Sex : Female Marital status : Married Nationality : Indian

Mailing Address: Assistant Professor

Department of Human Development and Family Studies

School for Home Sciences

BabasahebBhimraoAmbedkar University

Lucknow-226025

Contact : 9411195938 ,8604184511

E-mail ID : s\_gupt@rediffmail.com,drshaluagarwal@gmail.com

# **Objective**

Committed to execute and disseminate knowledge in challenging environment to its realistic relevance with precision.

## **Current Researches**

- Designing of Teaching Learning material for children with Autism
- Postural discomfort faced by workers of unorganized sector (potters)
- Postural discomfort among bank workers.
- Developing intervention programme for children with dyscalculia.
- Impact of video games on children.
- Impact of vulgarity shown on TV shows on the academic and personality of children.

### **Teaching Experience**

- Working as Assistant Professor in department of Human Development of Family Studies, School for Home Sciences, BabasahebBhimraoAmbedkar University, Lucknow since 20<sup>th</sup> November, 2008.
- Worked as Teaching Personnel in College of Home science G.B.P.U.A.&T, Pantanagar, Uttarakhand from 2003-2005.

# **Research Experience**

- Worked as Senior Research Fellow in All India Coordinated Research Project (AICRP)in Extension Department In Extension Department, College of Home science G.B.P.U.A.&T, Pantanagar, Uttarakhand from 2000-2003.
- Worked as Health and Hygiene Consultant in World Bank funded Project "SWAJAL".

## **Areas of Interest**

- Designing of products for disabled and elderly.
- Designing interiors
- Working for underprivileged group

#### Academic achievement

• **Ph.D Thesis :** Ergonomic Assessment of Interiors in Residential Dwellings through Visual System



• **M.Sc. Thesis:** A Study of Knowledge and Sanitation Practices of Homemakers regarding Water Pollution and to Assess the Quality of Water of Goula River

#### Awards:

- Awarded Best Poster entitled "Visual Task Performance Under Different Lighting Conditions" in the HSAI Conference organized by School for Home Science, BBAU Lucknow, dated 4-6 November, 2011.
- Recipient of Merit Scholarship during Ph.DProgramme (July 2005-July 2008).
- Awarded Second position in the poster competition entitled "Value addition in teaching through RAWE: A Case Study"in National Conference on "Value Added Agricultural Education- Issues and Strategies" organized by Pantnagar Agri. Alumni Society and College of Agriculture at G.B.P.U.A.& T., Pantnagar dated 21<sup>st</sup> October, 2005.
- Awarded second position in Home Management Programme during the year 1995-96, organized by Home Management club, Faculty of Home Science, M.S.U., Baroda.
- Awarded G.B.P.U.A.& T. Merit Scholarship during B.Sc. (Home Science) Programme in the year 1992-93.

## **Computer Literacy:**

- Proficiency in basic computer application (MS-word, MS-excel, MS-Power point and Internet applications)
- Knowledge of software like visual basic-.06

# **Courses Taught:**

- M.Sc. Level:Early childhood care and education, History and theories of Human development, Methods of studying human development, Scientific writing, Persons with disability, Principles of Guidance and Counselling, Child and Human rights, Study of family and society
- Ph.d Level: Contemporary trends of research in family and society

# Responsibilities executed at BBAU:

- ADSW (Female Issues)BBAU, Lucknow
- In-charge Guest House
- Assistant proctor
- Member, course and curriculum committee
- Member, Result declaration committee
- Member, Admission committee
- Member, School Board
- Member, DRC
- Member BPGS
- Member Innovators Club
- Member of various committees at University level functions

## **Memberships:**

- Life membership of *Home Science Association of India*
- Life member of *Indian Society of Ergonomics (ISE)*
- Life member Asian Journal of Home Science
- Life Member of *Indian Ergonomic Association (IEA)*
- Life Member Indian Science Congress

## **Paper Presented:**

- ❖ Presented a paper on "Ergonomic Assessment of Elements of Art in Residential Dwellings" in National conference on "Traditional and Contemporary Trends in Family and Community Studies' organized by School for Home Sciences at BabasahebBhimraoAmbedkar University, Lucknow on 24<sup>th</sup> -25<sup>th</sup> 2009.
- ❖ Presented a paper on "Micro-credit: The benign Paradox" in National seminar on "Entrepreneurship development for livelihood security-experience, prospects and strategies for rural India' organized by Society of Community Mobilization for Sustainable Development at IVRI, Izatnagar on 29-1<sup>st</sup> Dec. 2005 at IVRI Bareilly.
- ❖ Presented poster on "Value addition in teaching through RAWE: a case study" on 21<sup>st</sup> Oct.2005 in National Conference on "Value Added Agricultural Education- Issues and Strategies" organized by Pantnagar Agri. Alumni Society and College of Agriculture at G.B.P.U.A.& T., Pantnagar.
- ❖ Presented Poster on "Participation profile of rural women in livestock activities belonging to different agro climatic zones" on 14<sup>th</sup> Nov.2002 conducted by College of Home Science, G.B.P.U.A.& T., Pantnagar.

#### **Book**

**Agarwal S.** Sharma P and Samantary (2012). *Ergonomic system for interior decoration*. Concept Publishing Company, New Delhi, ISBN 81-8069-890-4.

### Associate Editor

- Contemporary Approach in family and Community Studies. Shree Publishers and Distributers, New Delhi, 2010.ISBN-978-81-8329-387-7.
- *Nutritional Trends in Family and Community Studies*. Shree Publishers and Distributers, New Delhi, 2010.ISBN-978-81-8329-386-0.

## **Paper Published:**

Rai Avantika, Agarwal Shalini (2015) Effect of Weight of Backpack and Physiological Stress among School going Children. *International Journal of Research*. 2(1); 288-292.

Rai Avantika, Agarwal Shalini (2014) Effect of Postural Discomfort on School Going Children Carrying Heavy Backpacks. *International Journal of Science and Research*.3(12). 2482-2484.

<u>Yadav S</u> and **Agarwal S** (2014).Loneliness among Elderly Having Psychological Disorders.*International Journal of Health Sciences and Research*.4 (7).192-196.

SinghA and **Agarwal S** (2014) Awareness among Urban Women about Tests Conducted During Pregnancy Period. *International J of Health Science and Research* .4(7):186-191.

Gupta Sand **Agarwal S** (2014). Curiosity among Normal and Disabled Children. *European Academic Research*.2(4). 5002-5013.

Yadav S and **Agarwal S** (2014).Loneliness among Elderly Having Psychological Disorders.*International J of Health Science and Research*; 4(7):193-196.

ArfiNand **Agarwal S** (2014). A study on level of knowledge regarding cybercrime among elderly residing in homes and old age homes. *International Journal for Research in Applied Science and Engineering Technology* (IJRASET); 2(7):30-34.

Gupta Sand **Agarwal S** (2014). Assessment of Curiosity Level of Disabled Children. *International Journal of Science and Research* (IJSR).3 (6).1722-1725.

Pandey S and **Agarwal S.** (2014). Dyscalculia: A Specific Learning Disability Among Children. *Scientific and Technical Information Processing*; 2(4):912-918.

Arfi N. and **Agarwal S.** (2014). Awareness Regarding Work Simplification among Working and Non-Working Home Maker: A Comparative Study. *European Academic Research*; 2(1).271-275.

Arfi N and **Agarwal S** (2014) knowledge of cybercrime among elderly across gender. *International journal for advance research in engineering and technology*. 2(2):7-9.

Rai A and **Agarwal S**(2014) Physical stress among school going children due to heavy backpacks. *International Journal of Emerging Trends in Engineering and Development.*; 4(3):500-507.

Arfi N and **Agarwal S** (2014) A study on awareness regarding work simplification among home maker across income group. *International Journal of Multidisciplinary Educational Research*. 01/2014; 3(4(1)):271-275.

Srivastava N and **Agarwal S.** (2014) Loneliness among Young Adults: A Comparative Study. *European Academic Research*; 2(3).

Tiwari A and **Agarwal**, **S** (2014)Postural Discomfort among Workers Working in Unorganized Sector (Potters). *International Journal of Science and Research*.

Arfi N and **Agarwal S.** (2014). Narcolepsy among Adults: A Descriptive Study. *Journal Of Humanities And Social Science* (IOSR-JHSS;10(10),01-00

Sachan R. and **Agarwal S.** (2013). Electronic Waste: Environmental health problems in India. *Indian Streams Research Journal*. Vol. 3(7): 1-4.

Rai A. and **Agarwal S. (2013).** Postural effect of backpacks on school children: its consequences on their body posture. *International Journal of Health Sciences*. Vol. 3(10):

Devi S. and **Agarwal S.** (2013). Curiosity among children of primary section across gender. *Anusandhan Anveshika*. Vol. 3: 53-57.

Rai A. and **Agarwal S.(2013).**Back problems Due to heavy Backpack in school Children. *Journal of Humanities and Social Sciences*. Vol. 10(10): 1-5.

Devi S. and **Agarwal S.** (2013). Curiosity among children of primary section studying in Hindi and English medium schools. *Asian J. of Home Science*. Vol. 8(1): 76-78.

Singh G. and **Agarwal S.** (2013). A comparative study on attitude of adolescent and adults towards yoga. *Asian J of Home Science*. Vol. 8(1):324-326.

Kumari B. and **Agarwal S.** (2013). A study on sibling relationship in adulthood across gender. *Advance research J. of Social Science*. Vol. 4(1).84-87.

Bharti S. and **Agarwal S.** (2013). A study on personality assessment of adolescent studying in unieducation and co-education. *Advance Research J. Social Science*. Vol. 4(1):106-108.

Srivastava N. and **Agarwal S.** (2013).Gender differences in stress among young adults. *Advance Research J. Social Science*. Vol. 4(1): 132-134.

Pandey S. and **Agarwal S.** (2013). Transition to Adulthood for Youth with Disability: Issues for the Disabled Child and Family. *Journal of Humanities And Social Science (IOSR-JHSS)*. Vol 17(3):41-45.

Arfi N and **Agarwal S.** (2013). Assessment of types of cybercrime faced by elderly across residence. *The International J of Engineering and Sciences*. Vol. 2(6): 1-3.

Sachan R. and **Agarwal S.** (2013). Electronic Waste: Environmental health problems in India. *Indian Streams Research Journal*. Vol. 3(7): 1-4.

Rai A. and **Agarwal S.** (2013). Postural effect of backpacks on school children: its consequences on their body posture. *International Journal of Health Sciences*. Vol. 3(10):

Devi S. and **Agarwal S**. (2013). Curiosity among children of primary section across gender. *Anusandhan Anveshika*. Vol. 3: 53-57.

Devi S. and **Agarwal S.** (2013). Curiosity among children of primary section studying in Hindi and English medium schools. *Asian J. of Home Science*. Vol.8(1): 76-78.

Singh G. and **Agarwal S.** (2013). A comparative study on attitude of adolescent and adults towards yoga. *Asian J of Home Science*. Vol. 8(1):324-326.

Kumari B. and **Agarwal S.** (2013). A study on sibling relationship in adulthood across gender. *Advance research J. of Social Science*. Vol. 4(1).84-87.

Bharti S. and **Agarwal S.** (2013). A study on personality assessment of adolescent studying in unieducation and co-education. *Advance Research J. Social Science*. Vol. 4(1):106-108.

Srivastava N. and **Agarwal S.** (2013).Gender differences in stress among young adults. *Advance Research J. Social Science*. Vol. 4(1): 132-134.

Pandey S. and **Agarwal S.** (2013). Transition to Adulthood for Youth with Disability: Issues for the Disabled Child and Family. *Journal of Humanities And Social Science (IOSR-JHSS)*. Vol 17(3):41-45.

Singh H. amd**Agarwal S**. (2012).A study on educational adjustment among male children studying in different medium schools. *Asian J. of Home Sc.* Vol. 7(2)

**Agarwal.S** and Sharma P. (2011) Study of visual task performance under different lighting conditions *Asian J. of Home Sc.* 271-274.

Kaur. N, **Agarwal. S** and Rathore S. (2010) Gain in knowledge of rural women through video film Parivartan. *Indian Journal of Social Research*. Vol. 51 (2) April- June, pg 147-155.

Srivastava. N. Agarwal. S. and Shukla A.(2006). Aap our apkigrahvatika Kisan Bhariti 32-33.

Agarwal.S. and Kwatra S. (2005). Sabjiki Aushidhi Goon. Kisan Bhariti. 36(4) 31-32.

Agarwal. S. and Kwatra S.(2005). Vitamin E- Ake Mahatavpoorn Vitamin. KisanBhariti. 36(11) 4.

Agarwal.S. and Gupta V. K.(2004). Bahuupyogi Neem. Kisan Bhariti. 35(9) 38-39.

Cherian, A., and **Agarwal S.** 2003. Garlic: A Spice worth cultivation. *Indian Farmers Digest*. 36(9): 40-41

Cherian, A., Singh, S. and **Agarwal S.** (2001). Participation of rural women in Agriculture, *Indian Farmers Digest*. 34(4):22-25.

Cherian, A., **Agarwal, S.** and Singh, S. (2001). Value addition of Green leafy vegetables to start entrepreneurship, *Indian Farmers Digest*. 34 (10): 43-44.

# **Chapters in Books**

**Agarwal S.** and Gupta V. (2012). Participation of rural women of Uttarakhand hills in agriculture and allied activities. *Emerging Issues and Challenges in Education: Global and Indian Perspective*. pub. Radha Publications. Vol. 2.513-519.

**Agarwal S.** (2012). Gender equality and gender mainstreaming: mutual interlinking concern. *Emerging Issues and Challenges in Education: Global and Indian Perspective*. pub.Radha publications. Vol. 5 .436-439.

**Agarwal S.** and Sharma P. (2011). Colour preferences of inmates in residential dwelling. *Contemporary approach in family and community studies* pub. Shree publishers and distributers, New Delhi.pp.138-145.

**Agarwal S.** (2011). Water Pollution: Concern for women and existing quality of life. *Families in transition: Issues and Challenges*. Pub. Sm Higginbottom Institute of Agriculture, Technology and Sciences, Allahabad. pp. 63-67.

**Agarwal S.** and Sharma P. (2011). Ergonomic assessment of interiors in residential dwellings and impact on residents. *Advances in Occupational, Social and Organizational Ergonomics*. pub. Taylor and Francis, . Florida USA.

**Agarwal.S.**(2005). Value addition in teaching through RAWE: Case Study.21-22.

# **Technology kit prepared:**

- \* Prepared booklets on Women Rights, Aids and Pregnancy during Ph.D course programme.
- Contributed in several booklets like, Maternal Health, Medicinal plants for Respiratory disorders, Digestive disorders and Aliments and diseases, Storage of grains-indigenous storage practices and Rural women as human resource and storage of indigenous knowledge.
- ❖ Prepared a film "Parivartan" showing importance of green leafy vegetables in our daily diet, under AICRP of Home Science (Extension component) Data base on rural women of ICAR.
- ❖ Prepared slides on "Sun drying of Vegetables" under AICRP of Home Science (Extension component) Data base on rural women of ICAR.
- Prepared a book let on Interior Décor

# **Professional training Organized:**

• Organized a week workshop on **Data Analysis and Project Designing**, from 9<sup>th</sup> February 2015 to 13 February, 2015, at School for Home Sciences, BBAU, Lucknow.

## **Professional Trainings Attended:**

- Participated in one week training programme on **Research Methodology** organized by UGC, ASC University of Lucknow, Lucknow from 14<sup>th</sup> June 2014 to 20<sup>th</sup> June 2014.
- Participated in training on 'Production of Milk and Panner Soya bean and their uses" from 28-29 march 2003, organized by the dept of Food Science and Technology, College of Agriculture, G.B.P.U.A. &.T.,Pantnagar.
- Participated in training on "Rapid Assessment on Indigenous Knowledge and Methodologies for Documentation" from 24-27<sup>th</sup> August 2001, organized by the Foundation for Revitalization of Local Health Traditions, Bangalore at BAIF's Medicinal Plants Conservation Park Tiptur, Karnataka.
- Participated in national training course on "Video Production Technology" from 21-23<sup>rd</sup> January 1999, sponsored by AICRP, organized by directorate of extension and college of home science, Pantnagar.
- Participated in training on "Blue Print for Success" from 21-23rd January 1999, organized by Qualified Learning System, Shiv Khera, at ATI, Nainital.

• Participated in training of trainers (TOT) on HESA and WDI from 28-4<sup>th</sup> Feb.1998, organized by CDS, Nainital.

## **Extra-Curricular Activities:**

- Awarded Certificate of Merit in Annual Sports during 1992-93, 1993-94 and 1994-95 by G.B.P.U.A &T., Pantnagar.
- Awarded Certificate of Appreciation in Cultural Programme organized at the Inaugural Ceremony of 46<sup>th</sup> All India Inter Universities Athletic Meet for the year 1985-86 held on 29<sup>th</sup> December by G.B.P.U.A &T., Pantnagar.

#### **Referees:**

- 1. Prof Sunita Mishra, Dean and Head, School for Home sciences, BBAU, Lucknow.
- 2. Prof. Rita S. Raghuvanshi, Dean, College of Home Science, G.B.P.U.A &T., Pantnagar.
- 3. Prof. Promila Sharma, Dept. of family Resource Management, College of Home Science, G.B.P.U.A &T., Pantnagar.