CURRICULUM VITAE

Dr. G.SHEELA
Assistant Professor (PG),
Department of Studies in Education
University of Mysore
Manasagangotri
Mysore

Address : # 212, I 'G' Cross,

III Stage, IV Block, Basaveshwaranagar, Bangalore- 560079.

Phone No : 080 23482466 Mobile : 9448241293

Date of Birth : 6-5-1972

Category : General Merit

Educational Qualifications: M.Sc., M.Ed., PGDHE., Ph.D

NET-UGC & SLET- Govt. of Karnataka: Qualified

Ph.D. in **Education**: "A Study of Effectiveness of Synectics Model of Teaching Science on Creativity and Problem Solving Ability of Secondary School Students."

Computer Skills:

Operating System: MS-DOS, WINDOWS Programming Language: D base, C language

Packages: MS-Word, Excel, Power Point

Teaching Experience:

Institution	Post Held	Class	Subjects dealt	Period
Universtiy of Mysore	Lecturer	M.Ed	Teacher EducationEducational PsycologyCurriculum &	24-3-2006 till date
			Evaluation • Special Education	
Basaveshwara College of Education, Bangalore	Principal	B.Ed	Ednl. Psychology and Statistics	24- 8-2005 to 24-3-2006
Bangalore University	Guest Lecturer	M.Ed	 Advanced Methods of Teaching Research Methodology and Statistics Measurement and Evaluation Curriculum Development 	23-11-2001 to 30 –6-2006
Karnataka State Open University, Mysore,	(Bangalore University Study Centre) Lecturer	M.Ed I year	Research Methodology & Statistics	2001 onwards
		M.Ed II year	Educational TechnologyMultimedia in Teaching	2001 onwards
Sharada Vilas Teacher's College, Mysore	Lecturer	B.Ed	 Methods of teaching Mathematics Educational Psychology Action Research 	1 academic year
Sacred Hearts Teacher Training Institute	Lecturer	ТСН	Content cum Methodology of teaching Physics	1 year 10 months

Research Experience:

Institution	Post Held	Project	Period
N.C.E.R.T (R.I.E.),	Junior Project Fellow	SOPT	6 months
Mysore			
N.C.E.R.T (R.I.E.),	Junior Project Fellow	E.R.I.C	1 Year
Mysore			
N.C.E.R.T (R.I.E.),	Junior Project Fellow	E.R.I.C	4 months
Mysore			

Book Publications:

- "Synectics Model of Teaching", Published by Anmol Publications Pvt. Ltd., New Delhi, 2004
- "A Passage to Creativity -Education", under Publication

Articles Published:

- "Synectics Model of teaching Science and Creativity" in "Teacher Education- A New Perspective", P.G. Department of Education, Bangalore University, Bangalore, November 2002
- "Internship Programme A path towards improving Quality of Teachers", in "Quality Management in Teacher Education", Teacher Educator's Cultural and Educational Forum, Bangalore, 2003
- "Internet Learning- in the Digital Era", in "Education and Globalization", Kaveri Publications, April 2005.
- "Issues in Higher Education System in India", in "Glimpses of Higher Education", Rakhi Prakashan, Agra, 2006
- A Study of Moral Judgement of Pre-University Students in relation to Gender, Socioeconomic Status, Course of Study, Religion and Moral Judgment of their Teachers", in "Value Oriented Education", Discovery Publications, New Delhi, 2006.
- "GATS and its implications to teacher education in India", 2012
- Leadership, Agra, 2011

Articles Published in National Journals:

- "Developing Specific Abilities in Children", in *Eductracks*, July, 2006.
- "Effect of Knowledge of Information and Communication Technology (ICT) of Teacher Educators on their Attitude towards Teaching the Subject in Colleges of Education", in *Experiments in Education*, August 2006.
- "Development of Empathy by use of Personal Analogies in Teaching" in *Journal of School of Pedagogical Sciences- Pedagogics*, December 2006.
- "Achievement and Interest in English" in Southern Economist, February, 2012

Learning Materials Prepared:

• Prepared Self Instructional Material for Educational Technology for II year M.Ed course of Karnataka State Open University, Mysore (2004).

- Action Research: Training Manual, (Member of the team to prepare the manual) Sarva Shiksha Abhiyan, Government of India, Bangalore. 2005.
- NPEP: Training Manual, DSERT, Government of India, Bangalore, 2009
- Prepared Self Instructional Material for Early Childhood Education for Certificate course of Pratham, Mysore (2010).

Paper Presentations in International/ national/ state level conferences & seminars:

- "Synectics Model of teaching Science and Creativity" in "Teacher Education- A New Perspective", P.G. Department of Education, Bangalore University, Bangalore, November 2002
- "Status of Secondary Teacher Education Programme in Karnataka An Analytical Study", a paper presented in *International Conference* on Quality Improvement in Educational Systems, Jointly organized by Dept. of Educational Technology, Bharthidasan University, Thrichy & SETRAD on 22nd & 23rd February 2003.
- "Perception of Indian Cultural Heritage among students of P.G studies in Education in relation to their Attitude towards Teaching Profession", *National Seminar* organized by All-India Association of Educational Research (AIAER) in Amritsar (Punjab), on 20th-22nd March 2003.
- "Internship Programme A path towards improving Quality of Teachers", *State Level Seminar* organized by Teacher Educator's Cultural and Educational Forum, Bangalore, 2003
- "Moral judgment of Pre-University students in relation to a few sociological variables", a paper presented in a Two days *U.G.C. National Seminar* on Value Education at S.V. University, Tirupathi on 24th & 25th November 2004.
- "Effect of Computer Assisted Instruction on Achievement and Interest in Mathematics", a paper presented in *International Conference* on "Beyond Chalk and Talk: Challenges and Opportunities for Teaching in the Digital Age", Jointly organized by Dept. of Educational Technology, Bharthidasan University, Thrichy & SETRAD on 5th & 6th March 2005.
- "Internet Learning- in the Digital Era", a paper presented in *International Conference* on "Education and Globalization, Jointly organized by Bangalore University & New Horizon College, April 2005.
- "GATS and Indian Higher Education", a lead paper presented in National Seminar on "Higher Education in 21st Century", organized by Dept of Education, University of Madras on 19th and 20th January 2006

- "Career Guidance Services in Higher Education Institutions", two days UGC National Seminar on "Strategies and Recent Trends in Student's Counseling/Placement/Career Guidance in Higher Education", Sri Venkateshwara University, Tirupathi, September 2006.
- "Opinion of Teacher Educators towards GATS in Higher Education", three day National Seminar on Changing Societal Demands and adopting Teaching-Learning Systems in Higher Education to reach out", Centre for Outreach Programmes, University of Mysore, Mysore, 26th – 28th September 2007
- "Interactivity for Effective Educational Communication", two day International Conference on Quality Enhancement in Educational Communication, Dept. of Educational Technology, Bharthidasan University, Thrichy, 29th & 30th March, 2008
- "Environmental Ethics Education- Need for a Paradigm Shift", two day International Conference on Environmental Ethics Education, Alumni Association of Education, Banaras Hindu University, 16th & 17th Nov, 2008
- "Teaching of Disability Studies in India- Need for training teachers through distance mode", three day National Symposium on Teaching of Disability Studies- Role of Distance Education, Dravidian University, Kuppam, 22nd to 24th Jan 2009
- "School Effectiveness- A Measure of School Performance", 3 day National Seminar on Enhancement of Educational Institutions' Productivity through innovative administrative practices", NUEPA & Ashirvad Rural Development Trust, at Bangalore University, 12-14 Feb 2010

• National Conference, Kuvempu University

- "Education for Women Empowerment" 2 day National Conference on Education for socially and economically deprived, Pondicherry University, 12 & 13 March 2010
- "Professional Organizations and their role in Professionalization of teachers", 2 day World Conference on Professionalization of teachers, Lovely Professional University, All India Association of Educational Research, Chandigarh, 12th & 13th Nov 2010
- "The Effect of teacher's skills, attitudes and facilities for ICT- based teaching", International conference on Knowledge in New Millennium, University of Mysore and Iran-----, 14-15 Jan 2011
- "Accessibility to e-learning and Education of the disabled", National seminar on Transforming education through technology, New Horizon College of Education, Bangalore, 1 & 2 April 2011

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Participation in Seminars, Symposia, Workshops etc,.

- A two days National Workshop for Developing Modular Based Curriculum for incorporating Environmental component into existing B.Ed and M.Ed Curriculum at Dept of Education, Bangalore University on 30th &31st March 1999.
- State Level Seminar on Semester System to B.Ed Course at Dept of Education, Bangalore University on 2-11-2002
- A two day Workshop on Developing Common Lesson Plan Format for B.Ed College Lecturers on 27th & 28th February 2003
- A Workshop for Preparation of Syllabus for B.Ed Semester scheme at Dept of Education, Bangalore University, 2003.
- Two days Workshop for Developing Self Instructional Materials at Karnataka State Open University, Mysore, on 19th & 20th September 2003.
- Two days U.G.C. National Seminar on Value Education at S.V. University, Tirupathi on November 2004.
- Two days *International Conference* on "Beyond Chalk and Talk: Challenges and Opportunities for Teaching in the Digital Age", Jointly organized by Dept. of Educational Technology, Bharthidasan University, Thrichy & SETRAD on 5th & 6th March 2005.
- Three days *International Conference* on "Education and Globalization, Jointly organized by Bangalore University & New Horizon College, April 2005.
- Three days National Seminar on "Higher Education in 21st Century", organized by Dept of Education, University of Madras on 19th and 20th January 2006
- Two days UGC National Seminar on "Strategies and Recent Trends in Student's Counseling/Placement/Career Guidance in Higher Education", Sri Venkateshwara University, Tirupathi, September 2006.
- One day Seminar on "Developmental and Acquired Disorders of Reading and Writing", All India Institute of Speech and Hearing, Mysore, 8th March 2008
- Two days Workshop on "Women, Politics and Empowerment", by United States Educational Foundation in India, International Center, Dept of Studies in Political Science, University of Mysore, on 28th & 29th April 2008
- Two days National Conference on, "Behavior Modification Skills for Teachers of Higher Education", by UGC- Academic Staff College, University of Mysore on 8th & 9th Aug 2008
- Three days Workshop for "Post Graduate Self Instructional Materials Revision", at Karnataka State Open University, Mysore, October 2008.
- Three days Workshop on Environmental Education in Teacher Education by Center for Environmental Education and NCTE, 17th to 19th February 2009
- International conference on "Reorienting higher education for sustainability", UOM, 22 & 23 April 2010
- 3 day workshop for "NCF based textbook preparation", 10-12 Aug 2010, Govt of karanataka, Text book society, DPI
- 3 day workshop for "NCF based textbook preparation", 28-30 Oct 2010, Govt of karanataka, Text book society, DPI
- International seminar on "Role of cooperatives in balanced development: Experience of India and Iran", UOM, 11 Dec 2010

- National conference on "Women & work: Policies towards Economic inclusion", UOM, 21 & 22 March 2011
- State level seminar on "India census: Educational, Economic and Social implications", KSOU, 12 July 2011
- Seminar on "International Literacy day", KSOU, 8 sep 2011
- National seminar on "Good governance, human rights and judiciary", UOM & National Human Rights Commission, New Delhi, at UOM, on 3 & 4 Oct 2011
- National conference "Indian Urban Conference", at INFOSYS on 17 & 18 Nov 2011
- Centre for inclusion, UOM
- Jagjivan ram UOM

Chairing sessions at conferences:

- 3 day National Seminar on Enhancement of Educational Institutions' Productivity through innovative administrative practices", NUEPA & Ashirvad Rural Development Trust, at Bangalore University, 12-14 Feb 2010
- National seminar on "Transforming education through technology", organized by New Horizon college of Edn, Bangalore, on 1 & 2 April 2011

Programmes Organized:

• Convener of Handifest- 2009, a sports and cultural meet for specially abled children, at UOM.

Membership of Professional Organizations

- Society for Educational Technology, Research & Development, Bharathidasan University, Thiruchirapalli, Tamil Nadu.(SETRAD) ----- Life Member
- Teacher Educator's Cultural and Educational Forum, Bangalore ---- Member
- All India Association of Education and Research, ----- Life Member

Projects

- Co-Investigator for "An Assessment of Quality Education in Karnataka", funded by Sarva Shiksha Abhiyan, Government of India, Bangalore. 2004
- Co-Investigator for "Micro Credit Finance Scheme- An Evaluation Study", funded by Karnataka SC/ST Development Corporation, Bangalore, Government of Karnataka. 2004
- Investigator for "Identification of Training needs of Primary School teachers for designing Competency Based Training Programmes", funded by Sarva Shiksha Abhiyan, Government of India, Bangalore. 2006
- Team Member for "Evaluation of Continuing Education Programme of Kammam District of Andhra Pradesh" 2007

 Team Member for "Evaluation of Continuing Education Programme of Karoor District of Tamilnadu"

Resource Person

- * Resource person for orientation programme organized by University of Agricultural Sciences on "Methods of Evaluation".
- Resource person for orientation programme on Statistical Analysis of Data in Research organized by Bangalore University for SC/ST students, December 2005
- * Resource person for 36th Orientation Programme by UGC Academic Staff College, Bangalore University on "Alternate Strategies for Teaching" –November 2009
- ❖ Resource person for 37th Orientation Programme by UGC Academic Staff College, Bangalore University on "Creative Teaching"- December 2009
- * Resource person for 5 day training programme for Master degree students for UGC-NET at Kuvempu University
- Special lecture on Research & Statistics in Education, Department of Education, Kuvempu University
- Resource person for 7 day training programme for Master degree students for UGC-NET at University of Mysore
- ❖ Invited speaker for, "Use of Technology for teaching the disabled", at National Seminar on Learning Disablity, sponsored by UGC at NSS Training college, Ottapalam, Kerala on 16 March 2012
- Resource person for training workshop for UGC-NET at Kuvempu University, 26 Mar 2012

Membership of Committees:

- ➤ 2006-07, member of Sarva shiksha abhiyan, "Commissioning of researches in Elementary education", Govt of Karnataka
- ➤ 2011, member of text book committee, Govt of Karnataka
- Member, Faculty of Education, University of Mysore

Course coordinator- CBCS- 2010-11

Question Paper Setting:

- ➤ 2007-2008University of Mysore, Education Technology at KSOU,
- ➤ 2008-2009, University of Mysore, Education Technology, KSOU, Pondicherry univ
- ➤ 2009- 10, University of Mysore, Davangere university, Kuvempu university, Pondicherry univ, Bangalore University

- ➤ 2010-11, University of Mysore, Bangalore University, Davangere university(Psychological perspectives of education),
- ➤ 2011-12, Kuvempu University,

Valuation:

- ➤ 2007-2008, University of Mysore, Education Technology at KSOU,
- > 2008-2009, University of Mysore, Education Technology, KSOU, Pondicherry univ
- ➤ 2009- 10, University of Mysore, Davangere university, Kuvempu university, Pondicherry univ, Bangalore University
- ➤ 2010-11, University of Mysore, Bangalore University, Davangere university
- > 2011-12, Davangere university, Bangalore University

Research Guidance Experience at M.Phil Level:

Sl. No.	Name of the Candidate	Title	University	Year
1	Pallavi	Availability and Usage of ICT by teacher educators and teacher trainees in Teacher Education Institutes	Periyar	Completed
2	Anjanappa		Periyar	Completed

Research Guidance for Ph.D: 1 Awarded, 10 pursuing

Sl.	Name of the	Title	Status
No.	Candidate		
1	Leela		Submitted
2	Sis. Claris D'Souza		Registered
3	Nikhath Kausar		Registered
4	Chandrashekhar		Registered

5	Ali Reza Badeleh	Awarded
6	Rehmatollah Kharazmi	Enrolled
7	Manju N.D	Registered
8.	Mahesh.S.J	Registered
9	Anand.N.K	Registered
10	Kanthraj	Enrolled

CURRICULUM VITAE

Dr. G.SHEELA

Assistant Professor (PG),

Department of Studies in Education

University of Mysore

Manasagangotri

Mysore

Educational Qualifications: M.Sc., M.Ed., PGDHE., Ph.D

NET -UGC & SLET- Govt. of Karnataka: Qualified in1997

Ph.D. in **Education**: Effectiveness of Synectics Model of Teaching Science on Creativity and Problem Solving Ability

Work Experience: Presently working in Department of Studies in Education, University of Mysore Earlier worked in Department of Education, Bangalore University, Regional Institute of Education, Mysore & Sharada Vilas Teacher's College, Mysore.

- ➤ **Book Publications:** "Synectics Model of Teaching", Published by Anmol Publications Pvt. Ltd., New Delhi, 2004.
 - > Guiding M.Phil and Ph.D Research work.
 - > Published Various Articles in National Journals and magazines.
 - > Prepared Learning Materials and ICT based modules to various courses.
 - > Attended and presented Papers in various International and national Conferences and Seminars.
 - > Resource Person to Workshops & orientation programs.

Member of various Professional Organizations.

Completed state and central Government funded Projects.