

## Curriculum Vitae

Name: **Prof.Avvaru Ramakrishna**

**Date of Birth:** 1<sup>st</sup> July, 1963.

**Office Address:** Professor,

**Ph: 27098260**

Department of Education,

(Institute of Advanced Study in Education)

Osmania University, Hyderabad 500 007. INDIA

e-mail: [avvaruramakrishna@gmail.com](mailto:avvaruramakrishna@gmail.com)

**Residence:** H.No. 3 - 5 - 170 / F

**Ph: 23220960**

Opp. Water Tank, Narayanaguda,

Hyderabad 500 029. INDIA

### **Academic Qualifications:**

Examination	Institution	Board/University	Subject	Year	Division
SSC	AYM High School, Hyderabad	Board of Sec. Ed.	Comp, Maths	1978	II
B.Sc.	SLNSCollege, Bhongir, Nalgonda	Osmania University	App.Nut.Pub.Heal.	1984	I
M.Sc.	PGCS, Saifabad, Hyderabad	Osmania University	Botany	1986	I
B.Ed.	Univ. Coll of Edn,(UCE) OU, Hyderabad	Osmania University	Biology & Eng.	1987	I
M.Ed.	UCE, OU, Hyderabad	Osmania University	Eval. in Edn	1989	I Dist 2 <sup>nd</sup> Rank
M.Phil.	UCE, OU, Hyderabad	Osmania University	Education	1993	I
Ph.D.	Dept. of Edn.OU, Hyderabad	Osmania University	Education	1999	

**Administrative Responsibilities held:**

- Chairperson, Board of Studies in Special Education during March 2007 to June 2009
- Chairperson, Board of Studies in Education during June 2009 to November 2011
- Head, Department of Education
- Principal, College of Education, IASE, O.U during June 1<sup>st</sup> 2016 to till date.

**Research Experience:**

1. Prepared a Dissertation on "Construction of a Scale for assessing the Essential Characteristics of Secondary School Teachers" as a Partial fulfilment for the award of M.Phil Degree in Education, Osmania University, Hyderabad.
2. Prepared a Thesis titled "Curriculum for Disaster Preparedness" for the award of Doctor of Philosophy in Education, Osmania University, Hyderabad.

**Teaching Experience:**

Name of the institution	Courses taught	Duration
Sri Vivekananda Residential School, Karimnagar	Primary Sections	5-2-1989 to 10-4-1989
Ekashila College of Education Janagoan, Warangal, A.P.	B.Ed	21-1-1990 to 10-8-1990
University College of Education (IASE) Osmania University, Hyderabad	B.Ed., M.Ed. & M.Phil.	11-8-1990 to Till date

**Training:**

1. Orientation course for college teachers at the Academic Staff College, Osmania University, Hyderabad from 6<sup>th</sup> March to 20<sup>th</sup> March, 1995.
2. Summer School on Recent Advances in Pedagogy & Synergy at the National Academy for Agricultural Research and Management, Hyderabad from 9<sup>th</sup> - 30<sup>th</sup> June, 1997.
3. Refresher Course in Research Methodology in Social Sciences at The Academic Staff College, University of Hyderabad from 11<sup>th</sup> to 31<sup>st</sup> March 2001.
4. Refresher Course in Education at the Academic Staff College, Osmania University, Hyderabad from 2<sup>nd</sup> to 23<sup>rd</sup> May, 2002.

5. Web Publishing & Java Programming held from 21 April to 28 June 1999 University Computer Centre, Osmania University, Hyderabad.
6. Master Trainer Under Intel Teach to the Future Program, from October 9 to November 3, 2000, at Bharatiya Vidya Bhavan, Hyderabad.
7. Computer Awareness Programme (DOS, WP, Lotus, MM) from 19<sup>th</sup> February to 24<sup>th</sup> February, 1996.
8. Computer Applications in Social Sciences from 27<sup>th</sup> April to 16<sup>th</sup> May, 1992 at University Computer Centre, Osmania University, Hyderabad.

**Publications:**

1. "Achievement of First and Non-first Generation Pupils" in Indian Educational Review, N.C.E.R.T. New Delhi, Vol. XXVI No.4 October, 1991, pp124-136.
2. "Environmental Education: Behavioural concerns and Curriculum Development" in Environmental Education -Problems and Prospects, (Ed.s)Ramesh Ghanta & Digumarti Bhasker Rao, Discovery Publishing House, New Delhi. 1998.
3. "Human Rights Education" in Progress of Education, Pune, Vol. LXXIII, No. 12, July 1999, pp.268-271.
4. "Behavioural concerns of the Displaced during Development" in the book Economic Development and Problems of Displacement, Anmol Publications Pvt.Ltd. New Delhi, 2003, pp 42-51.
5. "A Study of Environmental Awareness among High School Students" in School Science, N.C.E.R.T. New Delhi, Vol. XLI No. 2, June 2003, pp 78- 90
6. "In-Service Teacher Training Programme & Information and Communication Technology" in the book Strengthening of Teacher Education - Role of Information and Communication Technology, Ed. Dr.N. Ramnath Kishan, 2004, pp 36 - 40
7. "Creative Teaching" in the book Creativity in Education, Ed. Mahender Reddy Sarsani, Sarup & Sons, Delhi, 2005, pp 47 - 51

**Research Papers presented at the International / National Conferences:**

1. "Disaster Management - A Case for an Educationist", the Eighth Triennial World Conference (The World council for Curriculum and Instruction), Amritsar, India, during December 29, 1995 to January 4, 1996.

2. "New Models of Early Childhood Care and Education", The International Conference on Young Children: Priorities and Challenges in the 21<sup>st</sup> Century (OMEP), Bangkok, Thailand, during 6-9 August, 1996.
3. "Community Education for the children at Risk" The 8<sup>th</sup> World Conf. On Community education - Towards Effective Intl. Partnership, Oxford, United Kingdom (U.K.) 15-20 Aug 1999.
4. "Human Resources in Disaster Management" The 6<sup>th</sup> World Multiconference on Systemics, Cybernetics and Informatics held during 14 - 18, July, 2002, Orlando, Florida, USA.
5. "E-Education to reach the unreached" International Conference on Distributed Multimedia Systems held in San Francisco, USA, during 6-8 September 2007.
6. Analysis of Peer Assessment of M.Ed. Students.

#### **International Travel:**

- Bangkok, Thailand, during 6-9 August, 1996
- Oxford, United Kingdom (U.K.) 15-20 Aug 1999
- Boston, USA, during June - July 2007
- San Francisco, USA, during 6-8 September 2007

#### **Research Papers presented at the National Conferences:**

- "Discovery Venture Learning (dVL) to develop ICT abilities and skills in teacher educator" The 37<sup>th</sup> Annual Conference of Indian Association of Teacher Educators on Information Communication Technology & Teacher Education, Department of Education, Osmania University, Hyderabad. 26 - 28 December, 2003.

#### **Research Papers presented at the Seminars:**

1. "Environmental Education: Behavioral Concerns & Curriculum Development" in National Seminar on Environmental Education: Curricular Changes, I.A.S.E., Kakatiya University, Warangal, A.P. on 21-22 November, 1997.
2. "Development of Primary School Curriculum to enable the Children to meet the Disasters" in National Seminar on Curriculum development for the 21<sup>st</sup> Century: Possibilities and Prescriptions, DRS in Education, I.A.S.E., Osmania University, Hyderabad, A.P. March, 1998.
3. "Education and Environmental Ethics" in National Seminar on Environmental Ethics, I.A.S.E., S.P.Mahila Visvavidyalayam, Tirupati, A.P. from 25-26, March, 1998.

4. "Curriculum for Exploring the Millennium" in First Indian Educational Science Congress, Focal theme: Educational Sciences: Exploring the Millennium, Visva-Bharati, Santiniketan, West Bengal, 28-30, December, 1998.
5. "Education for Human Rights" in UGC Regional Seminar on Human Rights Education, Department of Education, Annamalai University, Tamil Nadu, during 17-19 March, 1999.
6. "Environmental education & nature Conservation" in workshop on Environmental Education For Sustainable Future, Indian Environmental Society from Dec 9-11, 1999 at New Delhi.
7. "Inservice Teacher Training Programme and Information and Communication Technology" in the National Seminar on Strengthening of Teacher Education - Role of Information and Communication Technology, organised by Institution of Advanced Study in Education, Kakatiya University, Warangal, A.P. held on 13 & 14<sup>th</sup> March 2002.
8. "A Study of Environmental Awareness and Protection among Primary School Teachers" in the National Workshop cum Seminar on 'Environmental Pollution and its Management' organised by University Science Instrumentation Centre, Jadavpur University, Kolkata, held during 10 - 12 December 2002.
9. "Awareness about Urban Industrial Pollution among Primary School Children" in the National Seminar on Pollution in Urban Industrial Environment - 2003, organised by Institute of Ecotoxicology & Environmental Sciences, Kolkata & the National Metallurgical Laboratory, Jamshedpur, held at Jamshedpur, during 4 & 5 December, 2003.
10. "Research Trends in the field of Learning Difficulties/Difficulties" in the National Seminar on Learning Difficulties and Instructional Strategies held during 16 - 17 December, 2005 at Sri Ramakrishna Mission Vidyalaya College of Education, Coimbatore, Tamilnadu.
11. "Global Challenges in Teacher Education" in the UGC sponsored Seminar on Re-looking Global Challenges in Teacher Education held during 25 - 26 March, 2006 at Institute of Advanced Study in Education, Kakatiya University, Warangal.
12. "Desktop Yoga for Bipeds" in the MHRD sponsored National Seminar on Yoga Education held during 28 - 30 March, 2007 at IASE, OU, Hyderabad.
13. "Implementation of Environmental Education Curriculum at Secondary School & other levels" in the Indian Education Congress - First Annual Conference held during 12 - 13, April, 2007, Hyderabad.
14. Analysis of Peer Assessment of M.Ed. Students.

**Participations:**

- Participated as a Volunteer in the 85<sup>th</sup> Session of Indian Science Congress - 1998, held at Osmania University, Hyderabad from 3<sup>rd</sup> to 7<sup>th</sup> January, 1998.
- Participated in "National Seminar on Internally Displaced people in India" held at Ecumenical Christian Centre, Whitefield, Bangalore during September 22 - 24, 2000.

**Theses/Dissertations:**

1. "Construction of a Scale for assessing the Essential Characteristics of Secondary School Teachers" as a Partial fulfillment for the award of Master of Philosophy Degree in Education, Osmania University, Hyderabad.
2. "Curriculum for Disaster Preparedness" for the award of Doctor of Philosophy Degree in Education, Osmania University, Hyderabad.

**Organization of Seminars/Courses/Workshops and Conferences**

1. Intel Teach to the Future Course for Teacher Educators and M.Ed. students in January 2001.
2. MHRD sponsored orientation programme on Environmental Education for Teacher educators of COEs affiliated to OU from 21 - 23 March 2007.
3. One day orientation programme for teacher educators teaching M.Ed. in the affiliated colleges of education in OU on 6<sup>th</sup> August 2007.
4. Three day workshop on Emerging technologies of education for teacher educators of COEs affiliated to OU from 27 - 30 August 2007.
5. MHRD sponsored orientation programme on Computer Education for Teacher educators of COEs affiliated to OU from 4 - 6 March 2009.
6. UGC Sponsored 2-Day Workshop on Innovative Lesson Planning for Teacher Educators under OU jurisdiction from 23 - 24 July 2010.

**Textual material/ Teaching aids:**

Teaching of Biological Science book for Vacation Courses in Education, OU, Hyderabad in 2004.

Teaching of Biological Science book in 2004.

## **Outreach programs for-**

### **Teachers:**

**Resource person for the "Case Study Project" in the Orientation Programme for Teacher Educators of Osmania University jurisdiction" on 10<sup>th</sup> June, 2004 held in Centre for Distance Education, O.U. Hyderabad.**

### **Students:**

Mentoring the B.Ed. students for the academic years 2003-04 & 2004-05. Mentoring the M.Ed. students for the academic years 2005-06 till date.

### **Resource lectures:**

- Resource person for " Contemporary Issues in Environmental Education" session of the Refresher course in Education during September, 2003 in the Academic Staff College, Osmania University, Hyderabad Resource person for "Improving Teaching skills - Microteaching approach" session of the Orientation Course during Feb, 2005 in the Academic Staff College, Jawaharlal Technological University, Hyderabad

Resource person for "Developments in the field of Information Technology & its use in Education" & "Management Information Systems in Education" sessions of the Refresher course in Education during 16-18 March, 2006 in the Academic Staff College, Osmania University, Hyderabad.

- Resource Person for "Evaluation and Papersetting in Botany" for Junior Lecturers, Board of Intermediate, Hyderabad from 2009 onwards.
- Resource person for " Orientation on Microteaching" for Orientation Courses & Refresher Courses in Academic Staff College, Maulana Azad National Urdu University, Gachibowli, Hyderabad from 2009 onwards. Resource Person for "Measurement and Evaluation in Teacher Education" in Centre for Professional Development of Urdu Medium Teachers, Maulana Azad National Urdu University, Gachibowli, Hyderabad from 2009 onwards.

## **Ph.D./M.Phil. Guidance for scholars who completed the Doctoral/Masters Degree under my supervision**

1. Produced two Ph.D.s in the Faculty of Education, OU, Hyderabad.
2. Produced three M.Phil. in Faculty of Education, Osmania University, Hyderabad.
3. Presently guiding six Ph.D. students (one foreign candidate) in the Faculty of Education, Osmania University, Hyderabad.

National/International recognition by way of Awards won for Excellence in Research/Teaching/Social work/Community imparting work Inclusion of Bibliographical-note in the 2001 Asian/American Who's Who published by Rifacimento International, Delhi.

**Fellowship of Professional Bodies/Membership of Editorial Boards/Reviewers of Recognized and Accredited Journal**

1. Governing Body Member of Joint Assistance Centre (JAC), Gurgoan, Haryana, India.
2. Regional Expert/ Coordinator, Edusearch - Journal of Educational Research, Researcher's organization, Bilaspur, Chhattisgarh.
3. Member of the Indian Science Congress Association, (ISCA), Kolkata, India.