

# CURRICULUM VITAE



## 1. PERSONAL DETAILS

Forename (first)	: Dr Manjunatha Siddappa
Nationality	: Indian
Date of Birth and Age	: 04-08-1961 and 52 yrs.
Gender	: Male (Married)
Telephone and Fax	: 0966503421439 (KSA), 0918182256042 (India)
E mail	: manjunatha_s@yahoo.com, m.laskshmana@mu.edu.sa
Present post	: Asst. Professor
Name and address of employer	: Department of Physics College of Computer and Information Sciences Majmaah University Al Majmaah, Riyadh Region, KSA

## 2. EDUCATIONAL QUALIFICATIONS

Duration		Institution/ University	Qualification	Subject and Class
From	To			
1999	2000	Indhira Gandhi Open University, Delhi, India.	CIC (Certificate in Computer)	Basic Computer A Grade
1993	1999	Mysore University, Mysore, India.	PhD **	Physics (Environmental Radiation Physics)
1983	1985	Mysore university, Mysore, India.	MSc	Physics [Nuclear Physics & Nuclear Electronics] II Class
1980	1983	Yuvaraja's College, Mysore, India.	BSc	Physics, Math's & Geology; I Class

Research Topic\*\*

***Investigations on the Environmental Radioactivity at the Uranium Bearing Quartz Pebble Conglomerate Horizon around Chickmagalore, India.***

<b>3 a. EXPERIENCE in Abroad (6 Years)</b>				
Address of employer	Title of the post	Duration		Duties
		From	To	
Ministry of Education, Asmara Univ., Eritrea, N E Africa.	Asst. professor of Physics	Nov. 2000	Aug. 2003	Teaching Physics & Head of the Dept.
TSIS, Bangkok, Thailand.	Asst. Professor	Aug. 2003	Sept. 2005	Teaching Physics
Majmaah University, College of computer Sciences, Riyadh, K S A	Professor of Physics	Aug. 2013	Till date	Teaching physics and initiate research lab.
<b>3 b. EXPERIENCE in India (22 Years)</b>				
PES Int. of Tech. & Management, Shimoga-4, Karnataka, India	Professor and Head, Dept of Physics,	2010	2013	Head, Department of Physics, R & D Coordinator
Oxford College of Engineering, Bangalore, India	Professor and Head, Dept of Physics,	2005	2010	Head, Department of Physics, R & D Coordinator
National Educational Society, Shimoga-1, India	Asst, Professor, Dept of Physics	1986	2010	Teaching Physics & Head of the Dept.

<b>4. PERSONAL PROFORMA</b>		
Number of Publications	International Journals	07
	National Journal/conferences	12
Number of Seminars and Symposium attended	National Seminar	12
	International	04
As a research guide	Ph D Program	03 (pursuing under VTU)
	M Phil Program	03
Member and Chairman, Board of Examination under Visveswaraya Technical University, Belgaum, India		02 Years
Membership of Professional Societies:		
1. Life Member, Indian Association of Physics Teachers [IAPT].		
2. Life Member, Indian Society Radiation Physics [ISRP].		
3. Member, International Radiation Protection [IRP].		
4. Life Member, The Indian Society for Technical Education [ISTE].		
5. Member, Bangalore Chapter, Society for Information Display [SID].		
6. Member, Nuclear Track Society of India (NTSI)		

## 5. P u b l i c a t i o n s (National and International)

1. S.Manjunatha, Jayasheelan A & P.Venkataramaiah [2013], Studies on the distribution of  $^{226}\text{Ra}$ ,  $^{232}\text{Th}$  and  $^{40}\text{K}$  in different types of rock formations and their dose estimation in around Chickmagalur, India, International J of Radiation Research, **Vol. 11, No. 3, 183-187.**
2. Jayasheelan.A, Manjunatha.S, Sannappa.J, Umeshareddy, and C.Ningappa [2013], Radon concentration in atmosphere and its variation with depth of the soil in and around Tumkur, Karnataka, India, Int. J. Advanced Scientific and Technical Research, March-April, **Vol. 2, No. 3, p 159-62,** <http://www.rspublication.com/ijst/index.html>.
3. Jayasheelan.A, Manjunatha.S, Yashodhara, and Karunakara [2013], Study of natural radioactivity and estimation of Radiation Dose in the Environment of Tumkur, Karnataka, India, Int. J. of Radiation Protection Dosimetry, **Aug. 1, p 1-6,** <http://rpd.oxfordjournals.org>.
4. Jayasheelan.A, Sannappa.J, Umeshareddy.K, C.Ningappa & Manjunatha.S [2012], Study of radon exhalation and radium content in different types of building materials in and around Tumkur, Karnataka, India, ISRP-19, **13-15,** Dec-2012.
5. Jayasheelan.A, Sannappa.J, Umeshareddy.K, C.Ningappa & Manjunatha S [2012], Study on airborne radioactivity levels in dwellings of Tumkur district, Karnataka state, India, 30th IARP conference (IARPNC-2012), USIC, Mangalore University, Mangalore, **p 15-17,** March-2012.
6. Jayasheelan.A, Sannappa.J, Umeshareddy.K, C.Ningappa & Manjunatha S [2012], Study of variation of radon with depth of the soil and its concentration in the atmosphere in Tumkur district, Karnataka state, India, READINVIRO-2012, Babasaheb Bhimrao Ambedkar University, **p 12-14,** April-2012.
7. Jayasheelan A, Sannappa J, Umesh reddy K, C Ningappa and Manjunatha S [2012], Study of radon with depth of soil and its conc. In the atmosphere of Tumkur, India, RADENVIRON-12.
8. S.Manjunatha, Jayasheelan A & P.Venkataramaiah [2012], Study of distribution of  $^{226}\text{Ra}$ ,  $^{32}\text{Th}$  and  $^{40}\text{K}$  in soil of Chickmagalure area and its dose estimation, India, IRREP-2011.
9. Jayasheelan.A, Sannappa.J, Umeshareddy.K, C.Ningappa & Manjunatha S [2011], Study on airborne radioactivity levels in dwellings of Tumkur district, Karnataka state, India, J. Rad. Prot. and Environment, October-November, **Vol.34, No. 4, p 225-8.**
10. Manjunatha S, Jayasheelan A and P Venkataramanaiah [2011], Study of distribution of radionuclides in cultivated land in and around Chikmagalur, Karnataka, India, J. Rad. Prot. Environment, July-September, **Vol.34, No. 3, p 193-6.**
11. Manjunatha. S and Jayasheelan.A [2011] Study of distribution of  $^{226}\text{Ra}$ ,  $^{232}\text{Th}$  and  $^{40}\text{K}$  in soil samples of Chickmagalur area and their dose estimation, ISARP-2011, Kolkata, February, **p 16-18.**
12. Jayasheelan.A, Manjunatha.S & Sannappa.J, [2011] Estimation of radium and Radon concentration in drinking water in and around Tumkur, Karnataka, India, SSNTD-17, Vadodara, October, **p 17-19.**
13. S Manjunatha & P Venkataramaiah, [2007], Study of distribution of  $^{210}\text{Pb}$  and  $^{210}\text{Po}$  at the horizon of U-QPC, Chickmagalure, India, NSRP-17, Kolkata, Nov., **p 3-6.**

14. S.Manjunatha, B.N.Anandaram, L.Paramesh & P.Venkataramaiah [1998], Study of Environmental Radioactivity at the Horizon of Uranium bearing Quartz Pebble Conglomerates near Chickmagalur, J Radiat. Phys. Chem., **vol. 51[4-6], p 619.**
15. B.N.Anandaram, S.Manjunatha, L.Paramesh & P.Venkataramaiah [1998], Study of Environmental Radioactivity in and around Shimoga – A preliminary report, J Radiat. Phys. Chem. **Vol. 51[4-6], p 617.**
16. B.N.Anandaram, S.Manjunatha [1997], Roll of Electron in Nuclear Radiation Detectors, National Symposium on Electron Discovery, NSED-97.
17. S.Manjunatha, B.N.Anandaram & P.Venkataramaiah [1997], Study of Environmental Radioactivity at the Horizon of Uranium bearing Quartz Pebble Conglomerates near Chickmagalur, IDRMS-96, **p 20.**
18. B.N.Anandaram, S.Manjunatha & P.Venkataramaiah [1997], Study of Environmental Radioactivity in and around Shimoga – A preliminary report, IDRMS-96, **p 19.**
19. B.N.Anandaram, S.Manjunatha & P.Venkataramaiah [1995], Study of Gamma Radiation in and around Shimoga, India, NSRP-11, **p 119-22.**

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