



**Dr.S.RADHAKRISHANAN.,M.Arch, Ph.d**

**PRINCIPAL**

### **Educational Qualification**

<b>DEGREE</b>	<b>BRANCH</b>	<b>INSTITUTE</b>	<b>YEAR</b>
B-Arch	Architceture	NIT(MACT)- BHOPAL	1990
M.Arch	Architecture	SCHOOL OF ARCHITCETURE AND PLANNING,ANNA UNIVERSITY,CHENNAI.	2002
Ph.D	Faculty of architecture	Anna university	2012

### **Experience:**

<b>PERIOD</b>	<b>NO OF YEARS</b>	<b>DESIGNATION/NATURE OF JOB</b>	<b>INSTITUTION/ORGANIZATION</b>
1995 - 2000	5	Lecturer –asst prof- H.O.D	P.M.C.T.W -Vallam - Thanjavur
2000 - 2002	2	Higher Studies (M-Arch)	School of Architecture and Planning, Anna University, Chennai-25
2002-2003	1	Dean -School of Architecture	Aayojan School of Architecture,Jaipur.
2003 -2006	3	Asst Professor	Thiagarajar college of Engg,Madurai
2006-2010	4	Asso -Professor	Thiagarajar college of Engg,Madurai

<b>PERIOD</b>	<b>NO OF YEARS</b>	<b>DESIGNATION/NATURE OF JOB</b>	<b>INSTITUTION/ORGANIZATION</b>
2010-2015	2	Professor	Thiagarajar college of Engg, Madurai
2015-Till date	-	Professor and director	Prime Nest college of architecture and planning, Tiruchirapalli-105

## **Publications**

### **Journals**

1. Climate Responsive Vernacular Architecture – A Case study of Chettinadu Housing in Tamilnadu, A Biannual International Journal of Architecture, Conservation and Urban Studies, Impact factor: 0.080, Spring 2010 Vol. 5 No. 1, ISSN 0973-8339
2. Comparing the thermal performance of traditional and modern building in the coastal region of nagappattinam, tamilnadu, Indian Journal of Traditional Knowledge, Impact Factor- 0.399, Vol.11, No.(3), pp. 542-547, 2012.
3. Evaluation of traditional architecture in the coastal region of nagapattinam using mahoney tables, Journal of Applied Sciences and Research Impact Factor- 0.020, Vol. 8, No.1, pp 582-588, 2012.
4. Climate Responsive Architecture of Chettiar dwellings in tamilnadu – a qualitative and quantitative analysis during summer, International Journal of Ventilation, Impact factor: 0.3

### **Conferences**

1. Understanding Traditional Architecture as a tool for Sustainable development, proceedings of the National Conference on Technological Trends, 2009, College of Engineering, Trivandrum pp.249-252, 2009
2. Energy Efficiency Concepts and solutions in Vernacular Buildings- A Case study of Chettinadu Housing in Tamilnadu, Proceedings of the International Conference on Emerging Technologies in Environmental Science and Engineering – 26th – 28th October Aligarh & university of toleda, OHIO, U.S.A, Page – 116, 2009.

- Climate Responsive Vernacular Courtyard Housing in Warm Humid regions of Chettinadu at Tamilnadu in South India, Proceedings of the International Conference on Building Science and Engineering, 14th and 15th Dec. 2009, University Tun Hussein onn, Malaysia, Page 86, 2009

### Sponsored Research

TITLE	SPONSORING AGENCY	AMOUNT	RESPONSIBILITY
Assessment of Thermal comfort in the traditional Buildings of Chettinadu	UGC	9 lakhs	Principal Investigator at TCE, Madurai
Climatology Lab at PeriyarManiammai College, Tanjore	AICTE	5 lakhs	Principal Investigator at PeriyarManiammai College, Tanjore

### Seminar, Conference, Workshop Attended

- National Conference On Green Building Concepts at A.C.C.I, MADURAI from 18-19,JUNE- 2004, 01-01-0001 to 01-01-0001
- National Convention of Architects at Kodaikanal from 7th ,8th, &9th Jan-2005, 01-01-0001 to 01-01-0001
- Inclusion Of Seismic Safety Aspects In B.Arch Curriculum at R.V School of Architecture, BangaloreSponsored by C.O.A, New delhi ,September 2, 2005, 01-01-0001 to 01-01-0001
- Earthquake Resistant Structures for Architecture at IIT Kanpur from August 8-12, 2005, 01-01-0001 to 01-01-0001
- Design Studio Pedagogy at NIASA, C.O.A from 21st sept. to 25th Sept 2009, 01-01-0001 to 01-01-0001
- Earthquake Resistant Buildings at Thiagarajar College of Engineering, Madurai- 15 on 17th Sept. 2005, 01-01-0001 to 01-01-0001
- Evolving Cost Effective Housing Model for TSUNAMI affected areas- A Sustainable approach at Thiagarajar College of Engineering, Madurai- 15 from 16th, 17th & 18th , March 2006, 01-01-0001 to 01-01-0001

8. National Level conference in the topic Tourism and Architecture Sponsored by A.I.C.T.E at Thiagarajar College of Engineering, Madurai- 15 from Sep. 22nd, 23rd and 24th, 2007, 01-01-0001 to 01-01-0001
9. Recent developments in Concrete technology at Thiagarajar College of Engineering, Madurai- 15 on 29.11.2007, 01-01-0001 to 01-01-0001
10. Architectural Education Introspection and Future directions, C.O.A, New delhi , Priyadarshini institute of Architecture, Nagpuron 12th and 13th October 2007, 01-01-0001 to 01-01-0001
11. Architectural 3D Modelling, Thiagarajar College of Engineering, Madurai- 15, 13th and 14th Dec. 2007, 01-01-0001 to 01-01-0001
12. Energy Efficiency, Codes and Ratings in Buildings, 30-31 July 2009, at AMRITA ,COIMBATORE, 01-01-0001 to 01-01-0001
13. National Programme for Capacity building of Architects in Earthquake Risk Management, July 1- 5, 2009, Thiagarajar College of Engineering, Madurai- 15, 01-01-0001 to 01-01-0001
14. Basic and Advanced Pedagogy , Guidance and Councelling, TTTI, Taramani- Chennai on 15- 22 Sept. 1998, 01-01-0001 to 01-01-0001
15. •Training course completed on ISO 9000:2000 QMS AUDITOR/ LEAD AUDITOR TRAINING COURSE – 30th August – 3rd September 2004, 01-01-0001 to 01-01-0001
16. •Training Course on INTERNAL QUALITY AUDITOR (ISO : 2000) completed- ZANDIG TQM SOLUTIONS PVT LTD on sep 15- 20, 2005, 01-01-0001 to 01-01-0001
17. I.S.T.E Winter School – Industry Institute Linkage- Ways of Effective Implementation sponsored by ISTE at Periyarmaniammai college of tech for women,Vallam, thanjavur,tamilnadu from 17 .11.97 – 22.11.97, 01-01-0001 to 01-01-0001
18. Induction training programme For teachers of architecture at School of architecture and planning, Anna university, Chennai. from 27th may – 14th june 1996, 01-01-0001 to 01-01-0001
19. Annual Convention of I.S.T.E- global Inter connectivity for Technical Education in India at M.AC.T (a R.E.C)Bhopal from Dec. 19- 21,1997, 01-01-0001 to 01-01-0001
20. Advanced Pedagogy Guidance And Councelling at Periyarmaniyammai college of tech for women,Vallam, thanjavur,tamilnadufrom Dec 14, 1998 to 17th 1998, 01-01-0001 to 01-01-0001
21. Institution and Office Management at School of planning and architecture , J.N.T.U, Hyderabad from 15th Nov -27th Nov ,1999 , 01-01-0001 to 01-01-0001
22. Management Strategies For Institutional Development at T.T.T.I Chennai from 7th – 18th FEB 2000, 01-01-0001 to 01-01-0001
23. Pre Fabricated Structures at P.C.G POLYTECHNIC VALLAM, THANJAVUR from 3-4 JAN,2002, 01-01-0001 to 01-01-0001

## Seminar, Conference, Workshop Organised

1. Thesis mock review by Ar. Vijayanand , Ar. Jaisimha, 04-03-2014 to 05-03-2014
2. ORGANIZED One week Q.I.P ON Designing for rehabilitation and disaster prevention sponsored by C.O.A , AT Aayojan school of architecture,jaipur from 20th to 24th jan 2003, 01-01-0001 to 01-01-0001
3. Organised one week Short Term Training Programme on Eco friendly and Sustainable development sponsored by ISTE atPeriyarmaniammai college of tech for women,Vallam, thanjavur,tamilnadu from April 2002, 01-01-0001 to 01-01-0001
4. Workshop on Cost Effective Construction techniques at Dept. of Architecture, Thiagarajar College of Engineering, Madurai - 15from 21st and 22nd January 2007, 01-01-0001 to 01-01-0001
5. Workshop on Site Marking, Effective Site supervision and Brick Floor pattern at Dept. of Architecture, Thiagarajar College of Engineering, Madurai - 15, 25th and 26th March, 2008, 01-01-0001 to 01-01-0001
6. Bamboo Workshop, Dept. of Architecture, Thiagarajar College of Engineering, Madurai-15, 01-01-0001 to 01-01-0001
7. organised three days National Conference on" Tourism and Architecture" sponsored by AICTE , held at Dept. of Architecture, Thiagarajar College of ENgineering, Madurai -15 from 20th to 22nd sep. 2007 , 01-01-0001 to 01-01-0001
8. Organised One day workshop on" Environment and Pollution Awareness Programme" sponsored by A.I.C.T.E, New delhi on 20th December, 2007 at Department of Architecture, Thiagarajar College of Engineering, Madurai -15, 01-01-0001 to 01-01-0001

## Membership

NAME OF SOCIETY	DETAILS	PERIOD
Council of Architecture	CA 93/15710	
Indian Society for Technical Education	LM 24298	

## Lectures Delivered

TOPIC	DELIVERED AT	PERIOD
Natural Hazards and Building Safety	TCE, Madurai, sponsored by NPCBAERM, Ministry of Home affairs, Govt. of India	01-07-2009 to 05-07-2009
Presented a paper in the topic heritage tourism in the conference Tourism and Architecture	Conference on Tourism and Architecture, dept. of Architecture, TCE, Madurai -15	22-09-2007 to 25-09-2007
Workshop on Basic design	Mcgans School of Architecture, Ooty	13-10-2005 to 15-01-2005
Earthquake Resistant Buildings- Planning Considerations and Building forms	Dept. of Civil Engineering, TCE, Madurai	17-09-2005 to 17-09-2005
Presented a paper on indoor air pollution in one day workshop	TCE, MADURAI	15-09-2004 to 17-09-2004
Evolution of Architecture	Periyarmaniyammai college of tech for women, Vallam, thanjavur, tamilnadu.	27-01-2000 to 28-01-2000
Awareness in Architectural Education	builders association of India Institute of engineers, BHEL Chapter, Thichy.	18-08-1999 to 11-02-1999
Awareness on Architectural Education	I I A –Trichycenter	03-11-1998 to 03-11-1998

## Visits Abroad

PLACE	PURPOSE	DURATION
Malaysia	Attending International Conference	One week