

National Institute of Technology, Tiruchirappalli:

Performa for CV of Faculty/ Staff Members

Curriculum Vitae

Please attach your
recent
Photograph

in the form of
softcopy/hardcopy
(Optional)

Brief Profile: 1-2 paragraphs (not exceeding 500 words)

1. Name: L. Saikala
2. Designation: Associate Professor
3. Office Address: Department of Architecture,
NIT, Trichy.
4. Telephone (Direct) (Optional): 0431-2503560
5. Email (Primary): saikala@nitt.edu
6. Field(s) of Specialization: Civil Engineering with
Structural Engineering Specialization,
MBA(General Management)
7. Employment Profile

Job Title	Employer	From	To
Research Assistant.	The Principal, REC,Trichy.	1987	1990
Research Associate.	The Principal, REC,Trichy.	1991	1992
Lecturer	The Director, NIT,Trichy.	1992	2002
Lecturer(SG)	The Director, NIT,Trichy.	2002	2006
Associate Professor	The Director, NIT,Trichy	2006	Till date

8. Academic Qualifications (From Highest Degree to High School):

Examination	Board / University	Year	Division/ Grade	Subjects
Ph.D.	BDU,TRICHY	Registered OCT.2012	pursuing	Job Stress for architectural professionals-reg.
M.E.	BDU, TRICHY	1989	I class	Structural Engineering
B.E.	BDU, TRICHY	1986	I class	Civil Engineering
MBA	ANNA UNIVERSITY,CHENNAI	2012	I class	General management

National Institute of Technology, Tiruchirappalli: Performa for CV of Faculty/ Staff Members

9. Academic/Administrative Responsibilities within the University

Position	Faculty/Department/Centre/Institution	From	To
Chair Person for dissertation committee	Department of Architecture, NITT	2005	2006
Member in syllabus subcommittee and curriculum development	Department of Architecture, NITT	1995 2001 2007	1998 2002 2008
Mentor for B.Arch students	Department of Architecture, NITT	2013 2014 2015	2014 2015
Class committee chair person for various semesters	Department of Architecture, NITT	Every year	Till date
NSS Coordinator for Girls unit.	NITT	1987 1995	1988 1996
Stock verification officer for main Library, ECE department and Production Engineering department.	NITT	1994 1997 2002	1995 1998 2003

10. Academic/Administrative Responsibilities outside the University

Position	Institution	From	To
BOS member	MKU, Madurai, Periyar University, Salem.	1998	1999
BOS member	Thiagaraja College of Engineering, Madurai.	2003	2004
Member for B.Arch Admissions(counseling)	Anna University, Chennai	1999	2000
External Examiner for B.Arch Examinations	GEC, Salem	2001	2002

11. Awards, Associateships etc.

Year of Award	Name of the Award	Awarding Organization
2014	Distinguished Alumni Award	NIT, Trichy.
2015	Lifetime Achievement Award	Lions club, Textile city, Karur.

National Institute of Technology, Tiruchirappalli: Performa for CV of Faculty/ Staff Members

12. Fellowships

Year of Award	Name of the Fellowship	Awarding Organization	From (Month/Year)	To (Month/Year)
	nil			

13. Details of Academic Work

Curriculum Development:

participated in academic reforms of subjects revision for B.Arch course- Introduced and revised the structural engineering subjects .

Courses taught at Postgraduate and Undergraduate levels:

Mechanics of structures, Structural analysis, Design of RCC Structures, Concrete technology, Advanced structures, Building structural system, Building services, Surveying and leveling, Graphics, Building construction, Estimation and Quantity surveying.

Introduced practical works on Surveying and leveling and Strength of materials Laboratory classes.

Projects guided at Postgraduate level:

M.E. projects for structural Engineering Specialization students from Civil Engineering Department during 1999 under the titles,

1. A Cost Comparative Analysis of Partially Mechanized with Manually Constructed Multi-Storied Projects

2. Impact of Information Technology in Construction Industry And Application of Expert System in Structural Engineering.

Other contribution(s):

Taken B.Arch students to field visits like building sites, Ready mix concrete plant, Srirangam bridge construction visit, accompanied students to case studies in Chennai, Bangalore, Jaipur, Bhijapur. Accompanied students in All India tour.

14. Details of Major R&D Projects

Title of Project	Funding Agency	Duration		Status
		From	To	Ongoing/ Completed
	nil			

15. Number of PhDs guided

Name of the PhD Scholar	Title of PhD Thesis	Role(Supervisor/ Co-Supervisor)	Year of Award
	nil		

**National Institute of Technology, Tiruchirappalli:
Performa for CV of Faculty/ Staff Members**

16. Participation in Workshops/ Symposia/ Conferences/ Colloquia /Seminars/ Schools etc. (mentioning the role)

Date (s)	Title of Activity	Level of Event (International / National/ Local)	Role (Participant/ Speaker/ Chairperson, Paper presenter, Any other)	Event Organized by	Venue
22/11/2012 To 24/11/2012	5 th International Congress of Environmental Research.	International	Co-Chairperson	UMT, Kuala Terengganu, Malaysia.	Malaysia
April 2012	Investment and Retail Management	International	Paper Presenter	ICIRM	Turkey
October 2012	Earthquake Risk Management & Safety in building design for professionals of Architecture & Civil Engineering.	National	Participant	NIT	Trichy.
2006	Workshop on concrete mix design	National	Participant	NIT	Trichy
2003	Designing for rehabilitation and disaster prevention	National	Participant	Ayojan School of Architecture	Jaipur
2003	1 st International Conference on concrete repair	International	Paper presenter (poster presentation)	St-MALO	France
2012	Earthquake risk management & safety in building design for professionals of architecture & civil engineering	National	Participant	NIT	Trichy
2001	Training program		Participant	NIT	Trichy

**National Institute of Technology, Tiruchirappalli:
Performa for CV of Faculty/ Staff Members**

	in computers and applications				
2000	Testing and evaluation of concrete structures – Recent Developments.		Participant	Institute for Research Development Training of Construction Trades and Management.	
1999	Construction management for sustainable infrastructure development (CMSID – 99)	Inter National	Paper Presenter		Gwalior
1999	Workshop on Repairs and Rehabilitation of Structures	National	Participant	Anna University	Chennai

17. Workshops/ Symposia/ Conferences/ Colloquia/Seminars Organized (as Chairman/ Organizing Secretary/ Convenor / Co-Convenor)

Title of Activity	Level of Event (International/ National/ Local)	Date (s)	Role	Venue
5 th International Congress of Environmental Research.	International	22/11/2012 -24/11/2012	Co-Chairperson.	Malaysia.
Workshop on Construction Techniques and Practices for local masons.	Under TEQIP	02/09/2005-04/09/2005	Organizing committee chairman	NITT
Workshop for construction professionals along with BAI	Builder association of India	During Sep.2019 for 2days.	Organizing member	Trichy

18. Invited Talks delivered

Topic	Date	Inviting Organization
Home and Interiors	Oct.2006	Ladies club of Trichy Golden Bazar.
A cost comparative analysis for mechanized and semi-industry buildings.	Aug. 2005	Workshop conducted by Vinayaga Mission distance education center,Trichy.
Impact on Information systems in construction industry.	June 2002	Rotary club of Diamond bazar, trichy.

National Institute of Technology, Tiruchirappalli: Performa for CV of Faculty/ Staff Members

19. Membership of Learned Societies

Type of Membership (Ordinary Member/ Honorary Member / Life Member)	Organization	Membership No. with date
Life member	Institute of Engineers(IE)	1987 onwards
Life Member	Indian Society for Technical Education(ISTE)	1987 onwards
Member	Builders Association of India,Trichy	2004-2007

20. Academic Foreign Visits

Country	Duration of Visit	Programme
KualaTerengganu, Malaysia	22-24 Nov.2012	5 th International Congress of Environmental Research .
Turkey	2012	International Conference on Investment And Retail Management conducted by IBMR

21. Publications

(A) Refereed Research Journals:

Author(s)	Title of Paper	Journal	Volume (No.)	Page numbers	Year	Impact Factor of the Journal (Optional)
L. Saikala	A Study on Work Stress Among Architects and Construction Professionals IN Indian Construction Industry	International Journal of Management (IJM)	Vol. 6 Issue 1	PP 585-593	Jan 2015	7.223
L. Saikala	Comparative Study on Self- Employment and Job Satisfaction of Architects in the Indian Construction Industry.	International Journal of Management (IJM)	Vol. 3 Issue 6	PP 45-48	Jan 2014	7.223
L. Saikala	A Temperate Model Development for Job Satisfaction and Traits of Creativity Among Architects in Tamil Nadu: Investigating the Role of Perceptions of fit and social climate in the theory of work.	International Journal of Current Research current (IJCR)	Vol. 5 Issue 10	PP 3199-3202	Oct 2013	
L. Saikala	Personalized Territories are apparent coping agent for stress among corporate employees-An empirical investigation of corporate work stations with Regional context	International Journal of Research in computer applications & management (IJRCM)	Vol. 3 Issue 6	PP 23-27	June 2013	
L. Saikala	A study on Employee loyalty and satisfaction in IT-sectors in Chennai.	International Journal of Business Management and Social Science (IJBMS)	Vol. II Issue 1(III)		Sep.2012	

National Institute of Technology, Tiruchirappalli: Performa for CV of Faculty/ Staff Members

(B) Conferences/Workshops/Symposia Proceedings

Author(s)	Title of Abstract/ Paper	Title of the Proceedings	Page numbers	Conference Theme	Venue	Year
L.Saikala & Chezhiyan	Retail Market Segmentation based on Architectural store images using Artificial neural networks.	ICIRM		International conference on investment & retail Management	Istanbul, Turkey	2012

(C) Books & Monographs

Author(s)	Title of Book/Monograph	Name of Publishers	Year of Publication	ISSN/ISBN Number
	Nil			

Brief Profile

I am L.SAIKALA working as a Associate Professor in the department of architecture. I joined as a Lecturer in 1987 and continuing till now. Basically a Civil engineering graduate with Master Degree in structural engineering specialization and also finished my MBA recently. Pursuing Ph.D. in the area of Job Satisfaction of Architects and their work life balance among professionals particularly in Tamil Nadu. I have been associated in this Institution for the past 35 years both as a student and as a faculty. Hope I do my best service in the future also.