

National Institute of Technology, Tiruchirappalli:

Performa for CV of Faculty/ Staff Members

Curriculum Vitae



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

1.	Name	Dr.A.Meenatchi Sundaram
2.	Designation:	Associate Professor
3.	Office Address:	Department of Architecture, NIT, Trichy -15
4.	Telephone (Direct) (Optional): Telephone : Extn (Optional): Mobile (Optional):	0431 -2503567
5.	Email (Primary): meenatchi@nitt.edu	Email (Secondary) : a.me.sundar@gmail.com
6.	Field(s) of Specialization:	Architecture , Landscape Architecture

7. Employment Profile

Job Title	Employer	From	To
Associate Professor	NITT	Dec 2011	Till date
Assistant Professor	NITT	Dec 2008	Dec 2011
Lecturer	Anna University, Chennai -25	Jan 2008	Nov 2008
Senior Lecturer	MIT, Manipal	Jan 2006	Dec 2007

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

Examination	Board / University	Year	Division/ Grade	Subjects
Ph.D	Anna University, Chennai	2008		GIS and Landscape Planning
PG.Dip. Landscape	CEPT, Ahemadabad	1999	66.5%	Landscape Architecture
B.Arch	Anna University, Chennai	1997	First Class	Architecture
12 th	Govt. High. Sec. School, Kaveripatinam, 625112	1992	84%	
10 th	Govt. High. Sec. School, Kaveripatinam, 625112	1990	86.4%	

9. Academic/Administrative Responsibilities within the University

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Position	Faculty/Department/Centre/Institution	From	To
HOD	Department of Architecture, NITT	March 2016	Till date
Associate Dean	Dean Planning and Development, NITT	Oct 2012	Nov 2015
Department Administrative Committee member	Department of Architecture	Feb 2013	Dec 2014
		Mar 2016	Till date
Class Committee Chair person	Department of Architecture ,	for various semester	

10. Academic/Administrative Responsibilities outside the University

Position	Institution	From	To
Syllabus subcommittee member	SAP, Anna University, Chennai	Nov 2016	Till date
Doctoral Committee member	SAP, Anna University, Chennai	Jan 2011	Till date
Doctoral Committee member	Dept. of Architecture, Thiyagaraja college, Madurai	Jan 2010	Till date

11. Awards, Associateships etc.

Year of Award	Name of the Award	Awarding Organization

12. Fellowships

Year of Award	Name of the Fellowship	Awarding Organization	From (Month/Year)	To (Month/Year)
2004	Fulbright Junior Fellowship	Fulbright sholarship	Sep 2004	Feb 2005

13. Details of Academic Work

(i) Curriculum Development

Involved in Post Graduate program in Landscape Architecture at School of Architecture and Planning, Anna University, Chennai-25

(ii) Courses taught at Postgraduate and Undergraduate levels Under Graduate Level at NITT

1. AR 110 Architectural Graphics II
2. AR 207 Architectural Graphics III
3. AR 209 Site Planning
4. AR 211 Architectural Design III

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5. AR 214 Architectural Design IV
6. AR 311 Architectural Design V
7. AR 312 Architectural Design VI
8. AR 402 Building Construction and Materials VI
9. AR 414 Architectural Design VII
10. AR 452 Interior Design
11. AR 551 Energy Efficient Buildings
12. AR 559 Landscape Design

Post Graduate Level at NITT

1. AR709 Building Energy Analysis Studio
2. AR710 Building Modelling and Simulation Lab

(iii) Projects guided at Postgraduate level

Total 8 M.Arch Landscape projects guided at SAP, Anna University, Chennai - 25

(iv) Other contribution(s)

Class committee chair person for different semesters

14. Details of Major R&D Projects NIL

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

15. Number of PhDs guided

Name of the PhD Scholar	Title of PhD Thesis	Role(Supervisor/ Co-Supervisor)	Year of Award
Mr.K.Thirumaram	Empirical study on the Relevance of French colonial architectural style among contemporary built environment in Puducherry	Supervisor	2012

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
20 th -22 nd Aug '12	Faculty training program		Participant	Teaching and Learning Center, IIT, Chennai	IIT, Chennai

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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
Sustainable Urban Landscape	Short Term Training Program sponsored by AICTE under QIP	25 th -30 th August 2008	Coordinated	Department of Architecture, SAP, Anna University, Chennai -25

18. Invited Talks delivered

Topic	Date	Inviting Organization

19. Membership of Learned Societies

Type of Membership (Ordinary Member/ Honorary Member / Life Member)	Organization	Membership No. with date
Life Member	COA	CA/99/24789
Fellow Member	ISOLA	555. A-4/A 2003
Life member	ISTE	

20. Academic Foreign Visits

Country	Duration of Visit	Programme
UPENN, Philadelphia, USA	6 months , 2004	Under Fulbright fellowship

21. Publications

(A) Refereed Research Journals:

Author(s)	Title of Paper	Journal	Vol . (N o.)	Page numbers	Year	Impact Factor of the Journal (Optional)
Dr A.Meenatchi Sundaram, Ms. D.Kannamma,	Implications of Building Material Choice on Outdoor Microclimate for Sustainable Built Environment	Key Engineering Materials	650	82 -90	July 2015	38 H Scopus

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Dr A.Meenatchi Sundaram, Ms. D.Kannamma,	Empirical study on the interaction between vegetation and street geometry elements towards ambient urban microclimate	Indian Concrete Journal	Spe cial Iss ue	22 - 27	July 2015	14 H Scopus
Dr A.Meenatchi Sundaram, Ms. D.Kannamma,	Significance of Micro climatic study in Urban Canyons towards Ambient urban space design	Journal of Today's Ideas Tomorrow's Technologies	Vol . 3, No. 1	27 - 39	June 2014	
Dr A.Meenatchi Sundaram,	Urban green-cover and the environmental performance of Chennai city	Environment, Development and Sustainability , Springer publication	Vol 13, No. 1,	107-119	Feb 2011	0.739

(B) Conferences/Workshops/Symposia Proceedings

Author(s)	Title of Abstract/ Paper	Title of the Proceedings	Page numbers	Conference Theme	Venue	Year
Dr A.Meenatchi Sundaram, Mr. Godwin Emmanuel	Natural, Social and Visual Processes in Historic Urban Landscapes.	Asian Studies	51-59	Asian studies	Toronto Canada	2016
Dr A.Meenatchi Sundaram, Ms. Ophilia Vinodhini	Landscape Elements of Highways in India: A comparison between old and new	Asian Studies	138-145	Asian studies	Toronto Canada	2016
Ms. D.Kannamma , Dr A.Meenatchi Sundaram, ,	Numerical Modelling of canyon Aspect Ratio towards Urban Microclimatic stress	4th Architecture and Civil Engineering (ACE 2016)	242 - 247	Architecture and Civil Engineering	4 th Architecture and Civil Engineering (ACE 2016) , Singapore	2016

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Ms. D.Kannamma , Dr A.Meenatchi Sundaram, ,	Design best practice methods to Minimize the impact of building materials on urban microclimate	Sustainable Habitat for Developing Societies	451-458	PLEA	30 th International PLEA Conference , Ahmedabad	2014
Dr A.Meenatchi Sundaram,	Planning 'tree- cover' is passive means for low carbon Cities -	proceedings of 45th ISOCARP Congress	Session 4	Low carbon Cities	Porto, Portuga	2009

(C) Books & Monographs

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