

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 S.Rajendra Babu
2. Designation: Associate Professor
3. Office Address: Dept. of Architecture, NITT, Trichy - 620015
4. Telephone (Direct) (Optional):
Telephone : 0431-250-3556
Extn (Optional):
Mobile (Optional): 94434 25892
5. Email (Primary): rajbabu@nitt.edu Email (Secondary) : rajbabu22@gmail.com
6. Field(s) of Specialization: Landscape Architecture
7. Employment Profile

Job Title	Employer	From	To
Site Architect	Padmashri Laurie Baker, Trivandrum	1984	1985
Landscape Architect	Ravindra Bhan, New Delhi	1987	1988
Associate Professor	NIT, Trichy	1988	Till now

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

Examination	Board / University	Year	Division/ Grade	Subjects
B.Arch	Anna University	1984	First Class	Architecture
M.L.Arch	School of Planning & Arch. (deemed university)	1987	Second Class	Landscape Architecture

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
Landscape Architect	Designed & Supervised the construction of outdoor facilities at Octagon, the Computer Center	1989	1991
Landscape Architect	Designed & Supervised the construction of outdoor facilities at Silver Jubilee Building, NITT	1991	1992
Deputy Warden	Agate Hostel	1999	2000
Warden	Ruby Hostel	2000	2003
Warden	A – Mess	2004	2007
Staff Advisor Wisdom Club		2003	2008
Landscape Architect	Landscape Improvement Works at Octagon	2005	2006
NSS Program Officer		2005	2007
Faculty	Helped in creating syllabus for M.Arch program	2005	2006
Landscape Architect	For greening the campus with “Isha Green Hands” movement	2006	2007
Staff Advisor, Leap club		2007	2008
Member	Pragyan Technical Committee	2006	2007
Faculty Coordinator	Student activities Pragyan 08 - Anveshanam	2008	2009
Convenor, Residential Zone	Estate Works & Maintenance Committee	2008	2009
B.O.G. member	Served as a member of B.O.G., N.I.T.T.	2008	2009
Deputy Controller of Examination (PG)		1999	2000
Creating the Construction Yard & Organising one Training Session for Arch. Students	As part of preparation for Council of Architecture Visit	2005	2006, 2009
Staff in-charge	For an Festember Arts Committee	2005	2006
Faculty In-charge	Yazhini Travel Scholarship – Instituted by an alumni from our Dept. from batch 1988 - 1993	2007	2010
Landscape Architect	Proposal & construction of Ramp for Physically Challenged Persons @	2010	2011

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

	Octagon		
Dissertation Co-ordinator	Department	2012	2013
Landscape Architect	Currently working on the Landscape proposal for the new T&P building at NITT	2016	--

10. Academic/Administrative Responsibilities outside the University

Position	Institution	From	To

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)

13. Details of Academic Work

(i) Curriculum Development

- a. Regularly revising the syllabus of the subjects I am handling. With the introduction of Flexible curriculum, I have introduced many innovative methods of student engagment & assessment in the subject AR101 Environmental Science.
- b. Contributed to the development of the syllabus for the course AR708 Energy Efficient Landscape Design, for M.Arch programme.

(ii) Courses taught at Postgraduate and Undergraduate levels

- a. PG - AR708 Energy Efficient Landscape Design
- b. AR101 Environmental Science
- c. AR102 Building Construction and Materials – I
- d. AR310 Landscape Architecture
- e. AR559 Landscape Design (elective)

(iii) Projects guided at Postgraduate level

(iv) Other contribution(s)

- a. Enhanced the sensitivity towards caring for environment among B.Arch students & with their involvement undertook the following activities –
 - i. Tree planting in our campus
 - ii. Improving the areas around Ojas in our campus for better cycle parking & car parking facilities
 - iii. Cleaning of temples both in our campus & at nearby villages.

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

14. Details of Major R&D Projects

Title of Project	Funding Agency	Duration		Status
		From	To	Ongoing/ Completed
The use of Thermal Imaging System in Energy Evaluation of Buildings	MHRD	2000	2003	Completed
Energy efficiency appraisal : Impact of micro-climatic conditions on the thermal comfort in built-environment	MHRD	2003	2006	Completed

15. Number of PhDs guided

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

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
19.11.2013	Assessing the State and Needs of Pedestrian Facilities at Tiruchirappalli	International Conference	Paper presenter	Institute for Environment & Development, Universiti Kebangsaan, Malaysia	Kuala Lumpur

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

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

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
Registered member	Council of Architecture	CA / 88 / 11473
Member	Indian Institute of Architects	A 07468
Life Member	ISTE	LM 12423

20. Academic Foreign Visits

Country	Duration of Visit	Programme
UK (Uni. Of Leeds, Uni.of Sheffield)	6 months (1996 – 1997)	Trianing in Energy Efficient Buildings under UK – India REC’s Project, under the Energy Theme

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

21. Publications

(A) Refereed Research Journals:

Author(s)	Title of Paper	Journal	Volume (No.)	Page numbers	Year	Impact Factor of the Journal (Optional)

(B) Conferences/Workshops/Symposia Proceedings

Author(s)	Title of Abstract/ Paper	Title of the Proceedings	Page numbers	Conference Theme	Venue	Year
Prof. S. Rajendra Babu, Dr.G.Subbaiyan and Dr.Srinivas Tadepalli	Assessing the State and Needs of Pedestrian Facilities at Tiruchirappalli	International Conference “Challenges of Extended Mega Urban Regions”	41	The Changing Face of South East Asia & the World	Putrajaya, Kuala Lumpur, Malaysia	19-21 Nov. 2013

(C) Books & Monographs

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