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

Curriculum Vitae

Dr. Tony Marcel Nisha is an architect and academic, with an interest in the role of cultural variables, cross-cultural studies, and synthesis. Her research showcases how socio-cultural aspects have influenced the spatial configuration of Indo-Portuguese houses. She believes that culture defines and shapes who we are as a person and as a community and is the mainstay to create sustainable developments. Her recent probe is to find out how culture and urbanism could be conjointly worked upon to create a sustainable environment which is the need of the hour.

1. Name: Dr. Tony Marcel Nisha

2. Designation: Assistant Professor

3. Office Address: Tony Marcel Nisha,

    Assistant Professor,

    R No. 206, Department of Architecture,

    National Institute of Technology, Tiruchirappalli

4. Telephone (Direct) (Optional):

    Telephone: Extn (Optional):

    Mobile (Optional):

5. Email (Primary): tmnisha@nitt.edu   Email (Secondary):ar.tvisha@gmail.com

6. Field(s) of Specialization: Culture and Architecture, Vernacular Architecture, Heritage and Sustainable development, Culture and Urban Development.

7. Employment Profile

Job Title	Employer	From	To
Assistant Professor	National Institute of Technology, Tiruchirappalli.	19.10.2022	Till Date
Ad-hoc Faculty	National Institute of Technology, Calicut	20.12.2021	17.06.2022
Ad-hoc Faculty	National Institute of Technology, Calicut	29.07.2021	14.12.2021

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

Examination	Board / University	Year	Division/ Grade	Subjects

Ph.D	Periyar Maniammai Institute of Science & Technology	2021	-	Title: Socio-Cultural Aspects influencing the Spatial Configuration of Indo-Portuguese houses.
M.Arch	Periyar Maniammai Institute of Science & Technology	2015	First Class with Distinction	General Architecture
B.Arch	Thiagarajar College of Engineering, Anna University	2013	First Class	Architecture
HSC	Holy Cross AI HSS, Tuticorin – State Board of School Examinations, Tamil Nadu	2008	85%	Tamil, English, Physics, Chemistry, Mathematics, Computer Science
SSLC	Holy Cross AI HSS, Tuticorin – Board of Anglo-Indian School Examinations.	2006	88.5%	Tamil, English, Mathematics, Science, History & Geography

9. Academic/Administrative Responsibilities within the University

Position	Faculty/Department/Centre/Institution	From	To
-	-	-	-

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
       NIL

(ii) Courses taught at Postgraduate and Undergraduate levels
Postgraduate – 1. Urban Design and Conservation
Undergraduate – 1. Contemporary Architecture,
2. Building Materials and Construction – III
3. Building Materials and Construction – IV
4. Architectural Design and Field Tour – V
5. Architectural Design and Field Tour – VI
6. Landscape Architecture Studio
7. Workshop

(iii) Projects guided at the Postgraduate level
(iv) Other contribution(s)
1. Has been part of the Brochure design SWAGAT at NITC – for the first years (2021 – 2022).
2. Has organized a three-day online workshop on "Heritage and Sustainability" (09.12.21 to 11.12.21) and delivered a presentation on the same at NITC.
3. Has been part of the Labyrinth walk project setup at the NITC campus.
4. Prepared the working drawings for the proposal of a building construction yard at the Department of Architecture and Planning, NITC.

14. Details of Major R&D Projects

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
-	-	-	-

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
10th – 12th March 2016	International Civil Engineering Symposium (ICES'16), 2nd International	International	Paper presenter	ASCE & VIT	VIT, Vellore

	Conference on Sustainable Energy and Built Environment, VIT, Vellore				
19th – 21st Jan 2017	2nd International Conference on Design Pedagogy and Contextual Aesthetics	International	Paper presenter	National Institute of Technology, Calicut	Calicut

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
Three-day workshop on Heritage and Sustainable development	National	09/12/21 – 11/12/21	Coordinator	NIT, Calicut

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	Registered Member of Council of Architecture, New Delhi	CA/2016/73700

20. Academic Foreign Visits

Country	Duration of Visit	Programme
-	-	-

21. Publications

 (A) Refereed Research Journals:

Author(s)	Title of Paper	Journal	Volume (No.)	Page numbers	Year	Impact Factor of the Journal (Optional)
Ar.Tony Marcel Nisha, Dr P. Jayasudha	Study of Indo-Portuguese Architecture on the East and West Coast of India	International Journal of Scientific and Technology Research	8 (8)	457 – 462	2019	
Tony Marcel Nisha, P. Jayasudha	Syntactic Analysis of Spatial Configuration in Indo-Portuguese Houses in Goa	International Journal of Recent Technology and Engineering	8 (2)	3037 – 3045	2019	
Tony Marcel Nisha, P. Jayasudha	Portuguese architecture in India – the architectural scenario of Manapad, an Indian coastal village	Indian Journal of Scientific Research,	14(1)	138 - 142	2017	
Ar.Tony Marcel Nisha, Dr P. Jayasudha	Cultural Expressions in Architecture – A case of Manapad in the Coastal Stretch of Tuticorin	IOSR Journal of Mechanical and Civil Engineering	13(5)	14 – 20	2016	
Tony Marcel Nisha, P. Jayasudha	Sustainable Built Environment: Learning from Vernacular Settlement – A case of Manapad in the coastal stretch of Tuticorin	Indian Journal of Science and Technology	9 (45)	1 - 5	2016	
Tony Marcel Nisha, P.	Sustainable and Energy Efficient	International Journal of	2 (sp.11)	31-35	2016	

Jayasudha	Design Principles in Vernacular Architecture,	Advanced Research in Biology, Engineering Science and Technology				
Tony Marcel Nisha, Dr.P. Jayasudha	Reflection of Climate and Culture in Architecture – Case of Tiruchendur, Tamil Nadu,	Global Journal for Research Analysis	3 (11)	7-14	2014	

(B) Conferences/Workshops/Symposia Proceedings

Author(s)	Title of Abstract/ Paper	Title of the Proceedings	Page numbers	Conference Theme	Venue	Year
Tony Marcel Nisha, Dr P. Jayasudha	Kayalpatnam: A reflection of culture and tradition being rooted for years	NIT Calicut, Proceedings of ICDPCA.	66 - 73	Tradition and Culture Rooted for Years – Reimagining Aesthetic Unfolding – From Conditioning to Awakening	NIT, Calicut	2017

(C) Books & Monographs

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