

#### Dr Daketi Srinivas

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Phone: 919849885555, 919849885555

Address: Krishna District ,Andhra Pradesh,India -

520008

### Expertise

Vernacular Architecture, Culture, Rural Housing, Low-cost Housing Technologies, and Adaptive Reuse

### Work experience

- School of Planning and Architecture, Vijayawada 2024 Present
   Associate Professor
   Krishna
- School of Planning and Architecture, Vijayawada 2010 2024
   Assistant Professor
   Krishna
- MNR College of Architecture, Hyderabad 2006 2006
   Visiting Faculty
   Hyderabad
- Shilpalaya Associates, Madhapur, Hyderabad 2006 2010
   Head Hyderabad, India
- 5. ERITREA INSTITUTE OF TECHNOLOGY, MAI NEFHI, ERITREA 2003 2005

Associate Professor Main Nefi, Eritrea, NE Africa 6. School of Planning and Architecture, JNTU, Hyderabad 2001 — 2001

Visiting Faculty Hyderabad

 Sri Venkateswara College of Architecture (Affiliated to JNTU Hyderabad) 1998 — 2003

Assistant Professor Hyderabad

8. Shilpalaya Associates, Madhapur, Hyderabad 1998 — 2003

Officer Hyderabad, India

### Education

1. PhD - 2021

School of Planning and Architecture, Vijayawada

2. M.Planning (Housing) - 1998

School of Planning and Architecture, New Delhi

з. B.Arch - 1996

JNTU School of Planning and Architecture, Hyderabad

4. Intermediate - 1991

Andhra Loyola College, Vijayawada

#### **Honours and Awards**

 IASTEM Excellent Paper Award at IASTEM International Conference held at Paris, France on 25th & 26th Oct, 2023 - 2023

International Academy of Science, Technology, Engineering and management.

2. Dr. Sarvepalli Radhakirishnan Best Faculty Award 2021 - 2021

Centre for Professional Advancement Continuous Education- CPACE

3. Indo Asian Distinguished Architect Award - 2020

RPMRES Institute of Higher Education and Research in Collaboration with IIM Australia, IIST Sri Lanka, DRPF Marcedonia, UP Skill Malayasia, IMRF India

 Outstanding Contribution in IIA (The Indian Institute of Architects) -2017

The Indian Institute of Architects

5. Commendation Prize - 2016

Monument Design Competition, for Amaravati Capital City organized by Indian Institute of Architects, Andhra Pradesh Chapter

6. Best Session Paper - 2015

International Conference on IT, Architecture and Mechanical Engineering

### Research Project

#### **Building Inclusive Urban Communities**

Role: Researcher

Year 2016, Amount 35,00,000/-

Design of housing options for the different agro-climatic zones in the coastal areas of Andhra Pradesh

Role: Member

Year 2014, Amount 450000

Documentation of Traditional Housing Typology for the poor, based on building material usage in the state of Andhra Pradesh

Role: Member

Year 2014, Amount 450000

## Membership In Professional Bodies

Indian Institute of Architects, Andhra Pradesh Chapter, 2023
 Jt. Honourable Secretary

- 2. Indian Institute of Interior Designers (IIID), 2023
  Member
- 3. The Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE), 2023

Associate Member

- 4. The Indian Institute of Architects (IIA), Andhra Pradesh Chapter, 2022

  Executive Committee Member
- 5. Member, India Institute of Architects (AIIA), 2011
  Member
- 6. Council of Architecture, India (COA), 2001
- 7. The Institute of Town Planners, India (AITP), 1998
  Associate Member

### Membership In Committees

 Architecture and planning Courses at The Hindu Education Plus, organized in Vijayawada for advising and choosing future courses for students, 2013

**Expert Member** 

 Architecture and planning Courses at The Hindu Education Plus, organized in Vijayawada for advising and choosing future courses for students, 2012

**Expert Member** 

### **Publication**

 Occupation and Built Form: a case of Weaver's Housing in the state of Andhra Pradesh, India

Srinivas Daketi, Ramesh Srikonda, Sanjay Bhandari Proceedings of International Conference organised by IASTEM, Volume 475, Year 2023, Pages 9-15

2. Kapileswarapuram: A Measured Drawing and Village Study in Andhra

#### Pradesh

Srinivas Daketi et.al

Kapileswarapuram: A Measured Drawing and Village Study in Andhra Pradesh, Volume, Year 2023, Pages

3. Indian Studies on Outdoor Thermal Comfort: A Review

Tanaya Paul ,Srinivas Daketi and Dr. Kailasa Rao M Journal of the International Society for the Study of Vernacular Settlements, Volume 10, Year 2023, Pages 179-203

 Occupational Influence on Rural Built Form of Andhra Pradesh, India through Correlation Statistical Test

Abhay Malik, Srinivas Daketi and Veronica Dorcas Research and Developments in Engineering Research , Volume 2, Year 2023, Pages 150-172

5. An Approach to Sustainable Architecture through Adaptive Reuse of Building Materials for Restaurant Interiors

Srinivas Daketi

Research Developments in Science and Technology Vol. 9, Volume 9, Year 2022, Pages 9-33

6. House Forms and Transformations: The case of rural Andhra Pradesh, India

Srinivas Daketi and Ramesh Srikonda ISVS e-journal, Volume 9, Year 2022, Pages 155-164

7. Explore, Express, Experience: the occupation and rural built form of Andhra Pradesh

Srinivas Daketi

Latitude: Southern Regional Conference: Benguluru. Nov 11& 12, 2022, Volume, Year 2022, Pages

8. Rural Built Form, An Approach to Occupation Based Rural Housing in Andhra Pradesh.

Srinivas Daketi

Meta Green Dimensions, 2022, Volume ISBN: 978-93-5768-157-5, Year 2022, Pages 77-83

9. Doorz 'n' Doorz

Srinivas Daketi, Ramesh Srikonda Doorz 'n' Doorz, Volume , Year 2022, Pages

10. ANTARA

Srinivas Daketi ANTARA, Volume , Year 2022, Pages

11. Architect and Client: My Experiences

Srinivas Daketi

Architect and Client: My Experiences, Volume , Year 2022, Pages

12. RURAL BUILT FORM ANALYSIS: A CASE OF ANDHRA PRADESH,

Dr. Srinivas Daketi, Dr.Ramesh Srikonda International Journal of Research and Analytical Reviews (IJRAR), Volume 9, Year 2022, Pages 724-736

#### 13. Stories in Storeys

Dr. G.Karteek

Stories in Storeys for Architecture Expo, Volume, Year 2021, Pages

#### 14. Stories of the relation between an architect and client

Srinivas Daketi

Stories in Storeys, Volume 1, Year 2021, Pages 13,14

#### 15. Impact of Covid-19 on Architecture and Built Form

Srinivas Daketi

International Journal of Research and Analytical Reviews (IJRAR, Volume 7, Year 2020, Pages 684-688

## 16. Impact of Occupation on Rural Built Form through Correlation Statistical Test in the state of Andhra Pradesh, India

Srinivas Daketi

International Journal of Innovative Management and Humanities (IJMH), Volume 4, Year 2020, Pages 84-93

## 17. Influence of occupation on spatial configuration of Agricultural rural dwellings in Andhra Pradesh, India through space syntax analysis

Srinivas Daketi., Veronica Dorcas., Abhay Malik AEGAEUM Journal, Volume 8, Year 2020, Pages 247-263

# 18. Redefining the Defined, A Retrospective into Cultural Landscape: A Case of Mukkollupadu Village, AP, India

Srinivas Daketi, Lakshmi Visakha

E-Presentation: International Journal of Science and Research, Volume, Year 2020, Pages

#### 19. Architecture and Culture: the inseparable elements in creating spaces

Srinivas Daketi

Journal of Emerging Technologies and Innovative Research (JETIR), Volume 6, Year 2019, Pages 1002-1007

## 20. Impact of culture (occupation) on rural built form: a case of agrarian societies

Srinivas Daketi, Abdul Razak Mohamed, Ramesh Srikonda Journal of Emerging Technologies and Innovative Research (JETIR), Volume 6, Year 2019, Pages 100-105

#### 21. Impact of culture on rural built environment

Daketi S.; Mohamed A.R.; Srikonda R.

International Journal of Innovative Technology and Exploring Engineering, Volume 8, Year 2019, Pages 78-84

# 22. An approach to measure the livability of slums in hill slope areas of Vijayawada, AP, India.

Srinivas Daketi, Dr. Ramesh Srikonda

National Conference as part of BINUCOM Project BINUCOM (Building Inclusive Urban Communities – funded by Erasmus + Programme of European Union), Volume, Year 2019, Pages

# 23. An approach to measure the livability of slums in hill slope areas of Vijayawada, AP, India.

Srinivas Daketi, Dr. Ramesh Srikonda

National Conference as part of BINUCOM Project BINUCOM (Building Inclusive Urban Communities – funded by Erasmus + Programme of European Union), Volume, Year 2019, Pages

## 24. Significance of design in the usage of a space – A case of residential building

Srinivas Daketi

Engineering Sciences – International Research Journal, Bi annual journal of International Multidisciplinary Research Foundation, Volume 4, Year 2018, Pages 318-330

#### 25. Sick Building Syndrome an approach through bio-psychoscoial model

Srinivas Daketi

Engineering Sciences – International Research Journal, Bi annual journal of International Multidisciplinary Research Foundation, Volume 6, Year 2018, Pages 307-312

# 26. Redefining the defined: A retrospective into cultural landscape, A case of Mukkollupadu village, AP, India

Srinivas Daketi

International Journal of Science & Research (IJSR) , Volume 6, Year 2017, Pages 506-512

## 27. Rethinking Architecture, energy efficiency and participation in urban development

Srinivas Daketi

under Global Initiative of Academic Networks (GIAN) under Ministry of Human Resource Development along with School of Planning and Architecture Vijayawada , Volume , Year 2017, Pages

## 28. Guidelines for the Formulation of Indian Code of Practice for Construction and Demolition Wastes

Srinivas Daketi and A.Lakshmi Narayanan

International Journal of Research in Engineering & Technology (IMPACT:IJRET), Volume 4, Year 2016, Pages

# 29. Rediscovering Traditional Mughal Fenestrations (16th to 17th Century) in India for Sustainable Architecture

Srinivas Daketi

International Journal of Innovative Science Modern Engineering (IJISME), Volume 4, Year 2016, Pages 6-12

#### 30. Jaalis: A study on aesthetics and functional aspects in built environment

Srinivas Daketi and Lakshmi Kamat

International Journal of Scientific Engineering and Applied Science (IJSEAS), Volume 2, Year 2016, Pages 98-104

#### 31. Water as element in architecture

Srinivas Daketi and Saurabh Narendra

International Journal of Management, Information Technology and Engineering (BEST:IJMITE), Volume 4, Year 2016, Pages 49-60

## 32. Influence of Culture on Tribal Housing in Odisha: A Case of Kisan, Oraon, Gond and Khanda

Srinivas Daketi and Ambalika Ekka

Engineering Sciences International Research Journal, Volume 4, Year 2016, Pages 72-80

# 33. Evolution and Transformation of Courtyards Through Space and Time: A Case of Indian Courtyards

Srinivas Daketi and Pallavi Ajit

Engineering Sciences International Research Journal, Volume 4, Year 2016, Pages 58-63

# 34. Perforating the Building Envelope with a Breathable Cover of Live Wall Concept

Srinivas Daketi and Pragna Latha.N

Engineering Sciences International Research Journal, Volume 4, Year 2016, Pages 64-71

## 35. Plenary TalkAdaptive reuse of Building materials for sustainable (architectural) solutions

Srinivas Daketi

International Conference on Mathematics, Physics & Allied Sciences ICMPAS, Volume, Year 2016, Pages

## 36. Reinventing Traditional Practices for Sustainable Dwelling Solutions in Kerala

Srinivas Daketi and Ashigue Sultana S

Journal of Recent Activities in Architectural Sciences, MAT Journal, Volume 1, Year 2016, Pages 1-12

#### 37. Key Note address: Reuse of Materials for sustainable household solutions

Srinivas Daketi

International Conference on Women Education, Mass Communication & Social Sciences, Volume , Year 2016, Pages

#### 38. Key Note address: Reuse of Materials for sustainable household solutions

Srinivas Daketi

International Conference on Women Education, Mass Communication & Social Sciences, Volume , Year 2016, Pages

# 39. Understanding the Working of Vertical Farming towards a Sustainable Community

Srinivas Daketi and Sreemoyee Mitra

Journal of Recent Activities in Architectural Sciences, MAT Journal, Volume 1, Year 2016, Pages 1-15

## 40. Informal built environments and inclusive urban communities in selected curricula in India

Srinivas Daketi, Naga Raju Kaja, Dr.S.Ramesh

National Conference: Informal settlements, Indian Cities- Impulses for Innovation in Architecture and Urban Education, Volume , Year 2016, Pages

# 41. Invited Talk: Towards Development of Amaravathi: AP Art and Architecture in retrospect, Drawing parallels from relevant practices

Srinivas Daketi, Karteek Guturu Organised by CRDA, Vijayawada, AP, Volume , Year 2016, Pages

## 42. Architecture and Culture: The dynamics of the changing house-form in rural settlements of Andhra Pradesh

Srinivas Daketi

International Conference on Engineering and Physical Sciences, Volume, Year 2015, Pages

#### 43. Changing Views of Façade

Srinivas Daketi Buildo Tech, Volume 9, Year 2015, Pages 32-36

#### 44. Cultural Approach to Architecture

Srinivas Daketi

Engineering Sciences International Research Journal, Volume 3, Year 2015, Pages 89-92

#### 45. Impact of Occupational Pattern on Built Form

Srinivas Daketi

International Multidisciplinary Academic Conference, Thailand , Volume , Year 2015, Pages

#### 46. Invited special talk: Barriers to Research

Srinivas Daketi

International Multidisciplinary Academic Conference, Thailand , Volume , Year 2015, Pages

## 47. Design of housing options for the different agro-climatic zones in the coastal areas of Andhra Pradesh

Srinivas Daketi and others

Design of housing options for the different agro-climatic zones in the coastal areas of Andhra Pradesh, Volume , Year 2015, Pages

# 48. Documentation of traditional housing typology for the poor, based on Building Material usage in the state of Andhra Pradesh

Dr. Tathagata Chatterji, Daketi Srinivas, S Venkata Krishna Kumar, Maqbool Ahmed, Prasanth Vardhan, Raktim Ray and Soumi Nag

Documentation of traditional housing typology for the poor, based on Building Material usage in the state of Andhra Pradesh, Volume , Year 2015, Pages

#### 49. Invited special talk: Impact of Culture on Rural Built Environment

Srinivas Daketi

International Conference on Arts, Education and Cultural Studies, Volume, Year 2014, Pages

#### 50. Invited special Talk: Role of Women in creating Kitchen Spaces

Srinivas Daketi

International Conference on Women Empowerment, Volume , Year 2014, Pages

#### 51. Application of Traditional Design, Form, Style and concepts in

#### Contemporary interiors

Srinivas Daketi

Engineering Sciences International Research Journal, Volume 1, Year 2013, Pages 207-210

52. Special Talk on "Women and Society"

Srinivas Daketi

International Conference on Women Empowerment, Volume, Year 2013, Pages

53. Role of Women in the profession of architecture

Srinivas Daketi

International Conference on Women Empowerment, Volume, Year 2013, Pages

54. Adaptive reuse of building materials for restaurant interiors: an approach to sustainable architecture

Srinivas Daketi

International Scientific Academy of Engineering and Technology Conference, Volume, Year 2013, Pages

55. Rediscovering Traditional Design, Form, Technology as Alternative Solutions in Contemporary Architecture

Srinivas Daketi

2nd International Conference- Workshop on Sustainable Architecture and Urban Design (3rd – 5th march 2012) at Universiti Sains Malaysia, Volume , Year 2012, Pages

56. Changing Trends in Facades: An Overview. An approach through style, movements, character, material, technology and transformation

Srinivas Daketi

BRC World Conference on Applied Sciences & Engineering Technology, Volume, Year 2012, Pages

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