### **CURRICULUM VITAE**

Name: **SURYA.S** 

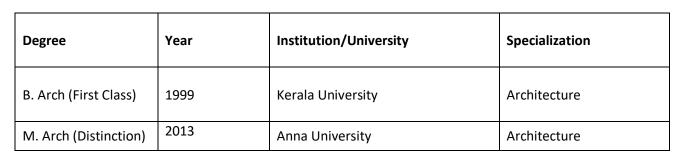
Designation: Assistant Professor in

**Architecture** 

Highest Qualification: M. Arch (General

**Architecture**)

# **Educational Qualifications**



### **Past Service Details**

| Address of the Office, Organization or Institution           | Post Held                            | Duration                      | Specific experience   |
|--|--------------------------------------|-------------------------------|---|
| `Inspiration', Kochi   | Architect                            | January 2000 to February 2007 | Independently handling the Design, presentations, Sanction drawings, detailing and Estimation |
| Government Of Kerala (Govt<br>Engineering College, Thrissur) | Asst<br>Professor in<br>Architecture | 05 March 2007 till date       | Lectures  |

# **Teaching Interests**

Architectural Design History of Architecture Landscape Architecture Contemporary processes in Architecture

### **Publications**

| Publication<br>Type         | Title/Description   | Publication Details   | Publisher  | Year |
|-----------------------------|---|---|--|------|
| International<br>Conference | "Need for altering attitudes in society and Architectural practice" in the proceedings of | Proceedings of the International<br>Conference 'Green 2009' organized by<br>Indian Institute of Architects. | Indian Institute of<br>Architects,<br>Trivandrum | 2009 |



|                             | "Green'09"   | Page no.99-107   |  |      |
|-----------------------------|--|--|--|------|
| National<br>Journal         | "Abode of gods and<br>kings- Conservation<br>of Tripunithura"  | National Journal 'Indian Architect and<br>Builder', Heritage Special Issue, May<br>2009. Vol 22(9) pages 62-64   | Indian Architect and<br>Builder                  | 2009 |
| International<br>Conference | Finding Form-<br>Aesthetics of<br>Generative Design"<br>in the International<br>Conference on<br>'Reinventing Design<br>Pedagogy and<br>Contextual<br>Aesthetics (ICDPCA<br>2015)'   | Proceedings of 1st International<br>Conference on 'REINVENTING DESIGN<br>PEDAGOGY AND CONTEXTUAL<br>AESTHETICS (ICDPCA 2015)- Thanima',<br>30th and 31st January 2015 at NIT<br>Calicut.   | Proceedings of ICDPCA-2015, NIT, Calicut         | 2015 |
| International<br>Conference | 'Biodiversity and Bird friendly Design in Urban Areas for Sustainable Living" in The International Conference on Sustainable Technologies in Building&Environment (ICSTBE-2015)  | Indian Journal of Science and Technology, Volume 9, Issue 5 [S.I.], feb. 2016. ISSN 0974 -5645. Available at: <a href="http://www.indjst.org/index.php/indjst/article/view/87224">http://www.indjst.org/index.php/indjst/article/view/87224</a> doi:10.17485/ijst/2016/v9i5/87224.  ISSN (Print): 0974-6846 ISSN (Online): 0974-5645 | Proceedings of ICSTBE-2015, Satyabama University | 2015 |
| International<br>Conference | 'Landscape Ecological<br>Urbanism for<br>Restoration of<br>Pallikkaranai Marsh<br>land, Chennai, Tamil<br>Nadu" in the<br>International<br>Conference on<br>Changing Cities<br>Challenges to Urban<br>Planning & Design<br>(ICCC-2015) | Procedia Technology. 2016 Jan<br>1;Volume 24:pages 1819-26.<br>Proceedings of International Conference<br>on Emerging Trends in Engineering,<br>Science and Technology- ICETEST 2015<br>at GEC, Thrissur 9-11 Dec 2015   | Elsevier's 'Procedia<br>Technology'              | 2015 |
| International<br>Conference | Child Friendly Cities-<br>A New Approach for<br>Urban Planning   | Proceedings of the 3 <sup>rd</sup> International Conference on Materials, Mechanics and Management (IMMM2017), titled 'Recent Advances in Materials, Mechanics and Management' College of Engineering, Trivandrum on 13, 14 and 15 July 2017 (ISBN:9780815378891)  Page no 425-430  Coauthor: T. R. Rakhi                            | CRC Press, Taylor&<br>Francis Group              | 2017 |

| International<br>Conference           | Ecological conservation of sites through responsive design: Case of the Muziris heritage interpretation center | Emerging Trends in Engineering, Science and Technology for Society, Energy and Environment 2018 Aug 6 (pp. 949-956). ISBN: 9780815357605  (ICETEST 2018), January 18-20, 2018, GEC, Thrissur, Kerala, India Coauthor: Malavika Gopalakrishnan   | CRC Press,<br>Taylor& Francis<br>Group | 2018 |
|---------------------------------------|--|---|--|------|
| Kerala<br>Technological<br>Conference | Waste to Energy<br>Center,<br>Brahmapuram-<br>Infrastructure as<br>Public space                                | Paper presented in the 'REBUILD KERALA' Session of the Kerala State Technological Congress 2019 – KETCON 2019 – organised at Government Engineering College Thrissur during 15th to 17th February, 2019. Proceedings of the 4th Kerala Technological Congress – KETCON 2019 Volume 2, pages 295-302 | Proceedings                            | 2019 |

# **Training Details**

| Training Description                                       | Training<br>Type | Conducted by  | Date                        | Duration |
|--|------------------|---|-----------------------------|----------|
| 'Construction Management and<br>Building Services'         | Attended         | Faculty and Staff<br>Development And<br>Training Center, Govt<br>Engineering College,<br>Thrissur | 11-12-2018 to<br>15-12-2018 | 5        |
| `Landscape Design and<br>Management'                       | Conducted        | Faculty and Staff<br>Development And<br>Training Center, Govt<br>Engineering College,<br>Thrissur | 22-02-2016 to<br>26-02-2016 | 5        |
| 'Heritage Management'                                      | Conducted        | Faculty and Staff<br>Development And<br>Training Center, Govt<br>Engineering College,<br>Thrissur | 20-01-2014 to<br>24-01-2014 | 5        |
| 'Teaching and Experimenting<br>with Architectural Design'  | Attended         | AICTE   | 19-11-2013 to<br>23-11-2013 | 5        |
| 'Advances in Civil Engineering materials and construction' | Attended         | TEQIP   | 04-11-2013 to<br>06-11-2013 | 3        |
| 'New Dimensions in   | Conducted        | Directorate of<br>Technical Education,  | 11-03-2009 to               | 15       |

| Architecture and Urbanism'                       |          | Kerala  | 24-03-2009                  |    |
|--|----------|---|-----------------------------|----|
| 'Infrastructure development and management '     | Attended | AICTE   | 07-07-2008 to<br>11-07-2008 | 5  |
| 'Communication and Technical<br>Writing'         | Attended | Directorate of Technical<br>Education, Kerala | 06-02-2008 to<br>19-02-2008 | 15 |
| Autodesk Revit Architecture advanced level       | Attended | InterCAD, Cochin                              |                             | 1  |
| ICMF-international seminar                       | Attended | Govt Engineering<br>College, Thrissur         |                             | 1  |
| Faculty Development Program in Concepts Coaching | Attended | ICT Academy of Kerala                         |                             | 3  |

### **Guiding students**

No. of Students (B.Arch/M.Arch/Ph.D)

| No.of students/year | Thesis | Dissertations |
|---------------------|--------|---------------|
| B.Arch              | 5      | 4             |
| M.Arch/M.Plan       | -      | 2             |
| Ph.D                | -      | -             |

# Other contributions to the University, Institution and Department

- 1. Curriculum committee member for B. Arch Assisted in revising S9 and S10 syllabus (2019 July)
- 2. Track chair and coordinator for the fourth Kerala State Technological congress KETCON-2019, jointly organized by APJ Abdul Kalam Technological University and KSCSTE, hosted by Govt Engineering Collge, Thrissur, on 15-17 February 2019.
- 3. Department coordinator for ISO.
- 4. Assisted in conducting university exams as department coordinator
- 5. GEC Thrissur Alumni Executive committee member (2018).
- 6. Attended various students activities, Placement cell activities, Purchase activities.
- 7. Executive member of Green Protocol committee
- 8. Dept coordinator for Research bulletin
- 9. Executive committee member for Social Media committee.
- 10. Staff editor of College magazine,
- 11. Department library in charge
- 12. Staff advisor for various batches
- 13. Website and Brochure committee member for ICETEST- International Conference 2020
- 14. Handled individual Architectural consultancy works following the rules and regulations of the Institution.
- 15. Undertaken Question paper setting and scrutiny for Dr APJ Abdul Kalaam Technological University

### **Professional experience**

January 2000 to March 2007- worked at

"Inspiration Architects",

Opp. Bhavans Vidya Mandir, Eroor, Thripunithura, Ernakulam, Kerala

Position Architect

**Role**Being a part of the team which undertakes design and construction of skillfully crafted site and need specific sustainable buildings from individual residences to bigger building complexes, institutions, villages and townships. Involved in implementation, studies and research in the fields of water, energy and other infrastructure facilities. Eco sensitivity and sustainability are the main themes of design.

### Additional professional activities

- Guest Lecturer (June 2002 March 2004) Department Of Architecture, Women's Polytechnic, Cochin, Kerala. Subjects – Computer Aided Drafting, Building drawing, Building Construction, structural Mechanics and History Of Architecture
- Part time artist (January 2000- February 2001) Nettikkadan Publishers, Cochin. Profile- Creative artist work for children's magazines

### Membership in Professional bodies:

- Council Of Architecture licensed architect
- Executive committee member of Indian Institute of Architects, Kerala chapter

#### **Hobbies and interests:**

- Blogging
- Painting

#### **Key Skills**

Software- Auto CAD, Autodesk Revit, Adobe Photoshop, 3D Max and MAYA Free hand drawing and sketching

#### **Contact Information**

#### **Present Address**

Flat no. 6A, "Sanskriti Nikethan", Patturaickal, Thrissur

#### **Permanent Address:**

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