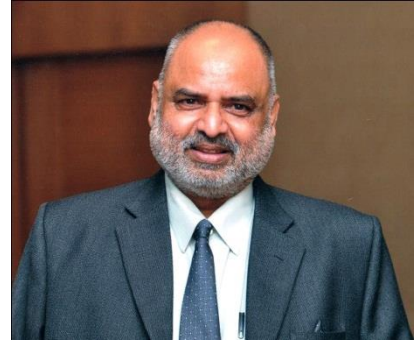


Ar. D.S.RAMAKRISHNA RAO



EDUCATION:

Master of Architecture,
Ohio State University,
Columbus, Ohio, USA (1982 — 1983)

Bachelor of Architecture,
Chandigarh College of Architecture,
Chandigarh, India (1973— 1978)

PROFESSIONAL EXPERIENCE:

Architect with over 40 years of experience in the Sultanate of Oman, United States of America and India. Handled a variety of Projects ranging from Institutional Campuses, Industrial Complexes, Residential Township and Single Family Villas, in the following countries:

- Sultanate of Oman.
- India
- United States Of America
- Dubai
- Tanzania

1984 - Till Date: Director

Principal Architect & Interior Designer
Desirazu Associates (India)
Architectural Wall Systems (Muscat, Oman)

2016- Till Date: Dean and Design Chair

Mysore School Of Architecture
Mysore, India.

1982 - 1984: Architect

Pierce Goodwin Alexander, Dallas, Texas, USA

TEACHING EXPERIENCE:

2016 - Till Date: Dean and Design Chair

Mysore School of Architecture
Mysore, India.

Subjects Taken:

- Professional Practice
- Design Studio for final year B. Arch students

2016 – Till Date: Professor in charge of Research Cell, MSA

- “Listing of the Heritage city of Mysore” for the Indian National Trust for Art and Cultural Heritage (INTACH)
- “The Srirangapatna World Heritage Site Documentation and Development Project” in collaboration with the University of Liverpool, UK.

2012 - 2016: Visiting Professor

University School of Design,
University of Mysore
Mysore, India

Subjects Taken:

- Urban Conservation (Master of Architecture Program)
- **Projects:**
Mysore area conservation studies.
Sayaji Rao road development.
Study of selected heritage buildings.

2002 – 2010: Visiting Professor,

Department of Built and Natural Environment,
Caledonian College of Engineering,

Subjects Taken: (Final year of 4 year Built & Natural Environmental Engineering Course)

- Contract Administration
- Value & Risk Appraisal
- Taught Building performance with specific reference to “Built Environment “at various levels

Presented Papers & Participated in seminars in the College:

- Project Management & Contract Administration.
- Arbitration in Construction Projects.
- Risk Management & Risk response in Construction Projects.

1986 – 2000:Visiting Professor,

Master of Architecture Degree Programme,
School of Architecture and Planning,
Anna University, Chennai, India.

Subjects Taken:

- Basics of Environmental Science
- Analysis of Natural System
- Planning and Design for Multi-use Systems
- Energy Management in Buildings
- Use of Non-conventional Energy
- Design Problems related to Environmental Planning & Design

Taught 'Environmental Planning & Design at the Post-graduate level with specific emphasis on:

- Eco-conservation of Water Bodies
- Waste Management
- Creating Environmental Awareness

Taught Historic Preservation & Conservation at the Post-graduate level with specific emphasis on:

- Urban Conservation Techniques
- Conservation Documentation

1982 – 1983: Teaching Assistant,

Department of Architecture,
Ohio State University,
Ohio, USA

Subject Assisted: Visual Appreciation of Architecture (2nd year Architectural Design course)

- Preparing lecture notes, audio-visual aids, examination papers and quiz for design studio.
- Coordinating with other staff members for course improvement and participating in University teaching workshops.

TECHNICAL PAPERS PRESENTED AT NATIONAL & INTERNATIONAL SEMINARS & CONFERENCES:

➤ **International Seminars & Conferences :**

1. Ministry of Defence, Sultanate of Oman

Event: A two week course on Campus Planning

Topic of Presentation: Campus Planning

Date: October 2017

2. Ministry of Defence, Sultanate of Oman

Event: A two week course on Hospital Planning

Topic of Presentation: Hospital Planning

Date: September 2017

3. Ministry of Defence, Sultanate of Oman

Event: A two week course on Contracts

Topic of Presentation: Contracts

Details: Conducted a two-week workshop for ministry of Defence of Engineering Services of Sultanate of Oman on Contracts for officers and soldiers.

Date: May 2017

4. History of Indian Architecture

Event: Iranian Architectural Awards, Tehran

Topic of Presentation: History of Indian Architecture

Date: July 2016

5. Oman International Exhibition Centre

Topic of Presentation: Materials for Green Building

Date: 2012

6. Oman International Exhibition Centre

Event: Big Show 2011

Topic of Presentation: Green building

Details: Delivered a talk on 'Green Buildings' encompassing subtopics like *Norms, Green materials, Systems and examples of live projects.*

Date: 21stMarch, 2011

7. Ministry of Defence, Sultanate of Oman

Event: A Short Term Course on Preparation of Scope of Works

Topic of Presentation: Preparation of Scope of Works

Details: The presentation explained the 'Preparation of Scope of Works', elaborating on steps like *International Guidelines to SOW, How to prepare a scope of work, checklist to be followed, live projects etc.*

Date: 18thOct, 2010

8. Ministry of Defence, Sultanate of Oman

Topic of Presentation: Civil Engineers create the infrastructure of Modern Civilization

Date: 2010

9. Caledonian College of Engineering, Sultanate of Oman

Event: National Conference on Design and Construction Practices in Hot & Arid Regions

Topic of Presentation: Sustainable Architecture – A Conflict between Tradition and Modern Design.

Details: The paper addressed the modern emerging trend against a background of traditional living patterns in hot and arid regions with the prime focus on the combination of both to achieve a sustainable architecture.

Date: 22ndMarch, 2004

10. Master of Architecture thesis –Development Study & “Master plan for Bukha (Musandam Region – Sultanate of Oman) based on Environmental & Socio-Economic Criteria.

Date: April, 1983

11. Architect as a Realtor – A financial report on Apartment Complex Development, Columbus, Ohio.

Details: As a part of the '*Financial Management of Design*' Course.

Date: Jan, 1983

12. Distribution of Urban Population in Columbia, Ohio

Date: Nov, 1982

13. Bachelor of Architecture Thesis

Details: Housing for Industrial Workers, Parwanoo, Himachal Pradesh.

➤ **National Seminars & Conferences:**

1. Expert Lecture

Event: The Lord Institute of Engineering and Technology, Hyderabad

Topic of Presentation: Learning & Teaching Pedagogies

Date: 30th August 2019

2. Societal Liabilities

Event: JSS Polytechnic for Women, Mysuru

Event: GSSS Institute of Engineering and Technology for Women, Mysuru

Topic of Presentation: Our responsible towards Societal Liabilities

Date: 9th August 2019

3. Green Architecture

Event: NATCON IIA – Odisha Chapter, Bhubaneswar

Topic of Presentation: Green Architecture: New Sustainable Development

Date: December 2017

4. Happiness through Architecture

Event: 19thArcasia Forum, Jaipur

Topic of Presentation: Vibrant indoors

Date: May 2017

5. Operations and Lifecycle Analysis of Buildings

Event: 19thArcasia Forum, Jaipur

Topic of Presentation: Life cycle and Operations of Buildings

Date: August 2015

6. McGANS Ooty School of Architecture

Topics: New Community Marvels for Today and tomorrow

: Influence of Urban Infrastructure

: Venturing Trends in Residential Development

Date: 2014

7. Green Buildings Congress 2013 (CII / IGBC)

Event: International Conference & exhibition on green buildings

Topic: Future Trends in Green Interiors

Date: 24th Sep, 2013

8. Green Buildings

Institution of Engineers, Mysore.

Date: May, 2013

9. IIA National Convention

Topic of Presentation: Regeneration the New Mantra

Date: 2013

10. Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE)

Event: National Seminar on “The Art of Air-conditioning Design – Architects’ and Interior Designers’ Perspectives’ “

Details: Inaugural address on “The Art of Air-conditioning Design “from an architect’s stand point briefing on areas like Indoor air quality, Choice of interiors, energy conservation etc.

Date: 19th Jan, 2002

11. Periyar Maniammai College of Technology for Women,

Department of Architects, Thanjavur, Tamil Nadu, India

Event: Short Term Training Programme(STTP) of two weeks duration for teachers of Architecture and Engineering on” Energy Efficiency and Environmental Ecology of Buildings”

Topic of Presentation: Eco – Conservation

Details: Inaugural address on” Energy Efficiency and Environmental Ecology of Buildings” with specific reference to the rising necessity for Eco-conservation

Date: 16th July, 2001

12. The Indian Institute Of Architects, Tamil Nadu, India

Event: National Seminar on Housing – Education and Profession

Topic of Presentation: Housing Overview

Details: The objective of the talk was to establish a new housing strategy which will encompass everything from “*Formal Housing Education*” to “*Hands on Professional Training* “.

Date: 20th Jan, 2001

13. Hindustan College Of Engineering, Padur , Tamil Nadu , India

Event: Inauguration of “The Architecture Students Association of Hindustan College Of Engineering”

Topic of Presentation: Architecture and Environment

Details: Inaugural address on” Architecture and Environment”, stressing on the need for Energy efficient architecture and its effects on the environment

Date: 18th Dec, 2000

14. Confederation of Indian Industry

South Regional Headquarters, Tamil Nadu, India

Event: Conference on Housing Construction & Finance

Topic of Presentation: Ethos of Housing Finance and the role of the Architect

Details: The presentation explained the various housing finances like *Traditional housing finance, General housing finance, Private housing finance*, the role of banks and various other housing finance bodies etc.

Date: 29th Sept, 2000

15. Max Muller Bhavan

German Cultural Centre, Tamil Nadu, India

Event: 2 day seminar on “Housing the Urban Poor “in collaboration with The German Returnees Association, Indian Institute of Technology (Chennai)&Indian Institute of Architects(IIA) (Tamil Nadu Chapter).

Topic of Presentation: Planning

Details: As Chairman (IIA) delivered a talk which emphasized on areas like lowering living standards, socio-economic criteria, rural employment, various housing schemes involving trained planners & architects etc.

Date: 28th Sept, 2000

16. Tirumala Tirupati Devasthanams Development Organization

Event: National Seminar on Waste Management of Tirumala, Andhra Pradesh, India

Topic of Presentation: Garbage Disposal System

Details: Represented M/s Desirazu Associates and proposed an effective system to manage the garbage waste of Tirumala hill area based on: Collection, Separation, Utilization, Education & Co- ordination.

Date: 17th June, 1999

17. Central Public Works Department

Regional Training Institute, Tamil Nadu, India

Event: 3 day Refresher Course on “Quality Assurance in Construction for Trouble Free Maintenance”

Topic of Presentation: Architectural Planning Parameters For Maintenance Free Buildings.

Details: The lecture was designed to brief civil engineers on the appropriate parameters and necessary quality assurance steps required for Architectural planning for maintenance free buildings.

Date: 9thFeb, 1999

18. Indian Institute of Technology

Geotechnical Division, Department of Civil Engineering, Tamil Nadu, India

Event: Short term course on ‘Foundation for Industrial Structures’

Topic of Presentation: Planning for Foundation for Industrial Structures

Details: The paper emphasized on Architect’s role in planning Specialized Industrial Structures and its Conservation.

Date: 7th June, 1995

ENVIRONMENTAL & ECO PROJECT EXPERIENCE:

1. Promoter Director of M/s Titan Agro Boards & Products Pvt Ltd

A Company which promoted a complete new range of Particle boards and Ceiling tiles made from KENAF (Jute Sticks), a totally eco-friendly agro-waste.

2. Architect / Interior Designer – Musandam Development Committee

Entrusted with the development of Musandam region keeping in view the conservation of the natural features of the Musandam region.

3. Architect / Interior Designer – Regional Development Committee

Involved in the Town Planning & Development assistance works.

4. Architect for Inland Aqua Hatchery Projects in various locations in India.

5. Architect for River front, Office / Shopping & Residential development at Chennai along the Cooum River, after conducting an “Environmental Impact Assessment” study jointly with Department of Civil Engineering, Indian Institute Of Technology, Chennai, India.

6. **Architect / Interior Designer** for Eco – Resorts in the following locations in India:
 - Hotel Holiday Resort on the Bay of Bengal, Puri, Orissa.
 - Hotel Abhay Days Inn (Part of Days Inn Chain of Hotels & Motels)in the desert town of Jodhpur, Rajasthan, India.
 - Multi-function community activity center along the back waters of Kerala.
 - Orange valley eco-resort at Nelliampathy, Kerala.

7. **Architect** for Neighborhood housing development at the following locations in India:
 - Hosur New Town Authority, Tamil Nadu, India
 - This project required the integration of two fresh water lakes with a manmade canal, and park land development on either side, to provide a lung space for intense housing development. All major roads are flanked by landscape/ tree- lined separators from the residential development.
 - State Industries promotion Council housing for industrial workers at Ranipet, Tamil Nadu , India
 - The project is developed on a concept of a courtyard / tot lot of cluster dwelling units.
 - Multi-family high rise housing development along the coastal suburbs of Chennai, Tamil Nadu.
 - Housing development linked by tot lots and parks to form a cohesive green space.

8. **Architect/ Interior Designer** for School Development for Vivekananda Educational Society in various locations of India.
Residential School Development at Chennai for integrated education development including farming/ nature care and horticulture development.

9. Farm Management School for “Centre for Indian Knowledge Systems “.

10. Interior Designer for pioneering use of eco – friendly materials for a variety of projects ranging from offices to residential development like :
 - Seasoned treated Rubber Wood.
 - Jute Boards
 - Stone / Metal furniture.

AWARDS

- M/s Architectural Wall Systems is the winner of **Oman Green awards 2012**
Project: “Caledonian College of Engineering - Campus 3”, Sultanate of Oman

- **Best Teacher Award**
Indian Institute of Architects
Triune-2013

- M/s Desirazu Associates is the winner of Mysuru **UltraTech Awards 2017**
Project: “Sankalp Central Park – Phase 2”, Mysore, India

PROFESSIONAL MEMBERSHIP:

- **Fellow** of Indian Institute of Architects (IIA)
- **Associate Member** of Indian Institute of Interior Designers
- **Member** - Environmental Society of Oman
- **Life Member** - Indian Red Cross
- **Life Member** - Nilgiris Library
- **Past Chairman** - Indian Institute of Architects, State Chapter, TN, India (From 2000 – 2002)
- **Past Chairman** – Indian Institute of Interior Designers, City Chapter, Chennai, India

EX-OFFICIO POSITIONS HELD:

Professional –

- **Governing Council** – Mysore School of Architecture.
- **Governing Council** – JSS Polytechnic for Women and JSS Polytechnic for Differently Abled.
- **Member of Panel for indigenous technical talent selection process – Department of Higher Education**, Government of Oman.
- **Member of Panel for upgrading technical skills (Wood Working) and education for Vocational Training Institute** – Ministry Of Manpower, Government of Oman.
- **Member of Programme Advisory Board** – Department of Built & Natural Environment, Caledonian College of Engineering, Sultanate of Oman.
- **Member of Examination Committee** - Centre for Entrance Examinations, Anna University, Tamil Nadu, India – *(Jan 2002)*.
- **Member of the Staff Selection Committee** - School of Architecture and Planning, Anna University, Tamil Nadu, India– *(Aug 1992, Feb 1998)*.
- **Question Paper setter and Examiner for M.Arch. Sem. Exams.** - School of Architecture and Planning, Anna University, Tamil Nadu, India- *(May 1992)*.
- **Member of Advisory committee** - MEASI Academy of Architecture, Tamil Nadu, India- *(1999- 2000)*

Student -

- **Vice President** – National Association of Student Architects, India *(1976 – 1977)*
- **President** – Student Association , Chandigarh College of Architecture *(1977 – 1978)*

PERSONAL INFORMATION:

- Date of birth: 26/11/1954
- Married, with 2 sons
- Interests include travel, photography, sports and reading.

CONTACT INFORMATION:

D S Ramakrishna Rao

Mobile: +91 9740646542

Email ID: desiraz54@gmail.com

Desirazu Associates

Tel: +91 821-2416542

Email ID: desirazuassociates@gmail.com

Contact Address:

Desirazu Associates

No. 6, 6th Main, P.O. Box: 3237

Paramahansa road

Yadavagiri, Mysore - 570020