

Name: S.VENKATESAN

Designation: ASSISTANT PROFESSOR

Department: ELECTRONICS AND COMMUNICATION SYSTEMS

Qualification: M.Sc.,M.Phil., Experience: Teaching: 13 Years

Area of Specialization(s): ELECTRONICS AND INSTRUMENTATION

Email (Official ID):venkatesan@ksgcollege.com

AcademicQualifications

| Degree | Branch | Institution / University Name | Year of Graduation |
|--------|-------------|--|-----------------------|
| M.Phil | ELECTRONICS | Bharathidasan University- Trichy. | DEC 2007 |
| M.Sc | ELECTRONICS | Chiristhu Raj College-Trichy-12 | APRIL 2005 |
| B.Sc | ELECTRONICS | ST Joseph's College (Autonomous)-Trichy. | APRIL 2003 |

AdditionalQualifications

| Diploma / Vocational / Certification | Area of Specialization | Institution / University / Agency Name | Year |
|--|---|--|--------------------------|
| Certification | Computer Hardware and Network Engineering | ACCEL IT ACADEMY | 20.06.2005 to 19.10.2005 |

ResearchGuidance

| Programme | No. of Scholars | | |
|-----------|-----------------|----------|--|
| Trogramme | Completed | Pursuing | |
| Ph. D. | Nil | Nil | |
| M. Phil. | Nil | Nil | |

Research Publications(Indexed)

Nil

Presentations in Conference

- 1.Presented a paper in International Conference organized by Sri Ganesh School of Business Management, entitled "REVIEW ON TEMPERATURE BASED ATOMIC POWER CONTROLLER" on 19/02/2016.
- 2.Presented a paper in National Conference organized by Nehru Institute of Engineering and Technology, entitled "SYNTHESIS AND CHARACTERIZATION OF MGO ADDITIONS IN ZRO₂-AL₂ O₃ COMPOSITE SYSTEM BY SOL-GEL" on 04/03/2016.
- 3.Presented a paper in International Conference organized by Nehru Arts and Science College at Malaysia University of Science and Technology, entitled "SYNTHESIS AND PHASE STABILITY STUDIES ON TIO₂-SIO₂ BINARY OXIDES" on 29.11.2016 & 30.11.2016.
- 4.Presented a paper in National Conference organized by VLB Janakiammal College of Arts and Science, entitled "ADVANCES IN INTENSIVE CARE UNIT" on 22/02/2017.
- 5.Presented a paper in International Conference organized by Nehru Arts and Science College at Thailand, entitled "MAC PROTOCOL FOR ENERGY HARVESTING WIRELESS SENSOR NETWORKS" on 29.11.2017& 30.11.2017.

Participation in Seminars

- 1.Participated in International Conference organized by Nehru Arts and Science College ,entitled "GO GLOBAL-CHANGES AND CHALLENGES IN EDUCATION,EMPLOYMENT,ENTREPRENEURSHIP" on 20.07.12.
- 2. Participated in Two Days International Conference organized by Nehru Arts and Science College entitled "INNOVETIONS IN COMPUTER SCIENCE AND INFORMATION TECHNOLOGY" on 08.02.2018 & 09.02.2018.

Participation in Workshop

- 1. Participated in National Level Workshop organized by IIT, Madras entitled "TECHNOLOGY ENHANCED LEARNING" on 31.08.2013.
- 2. Participated in National Level Workshop organized by IIT, Bombay entitled "ROBOTICS" on 13/12/2013 & 14/12/2013.
- 3.Participated and Published in National Level Workshop organized by Nehru Arts and Science College entitled "CURRICULUM DESIGN AND DEVELOPMENT" on 02/04/2015.

Participation in Faculty Development Programme

- 1.Attended Faculty Development Programme organized by Nehru Arts and Science College entitled "OUTBOUND TRAINING ON EXPERIENTIAL LEARNING" from 24.11.2011 to 26.11.2011.
- 2.Attended Faculty Development Programme organized by Nehru Arts and Science College entitled "EIGHT DAY FACULTY DEVELOPMENT PROGRAMME" from 26.11.2012 to 04.12.2012.
- 3.Attended Faculty Development Programme organized by Nehru Arts and Science College entitled "FIVE DAY FDP ON OUTCOME BASED EDUCATION" 09.09.2014 to 13.09.2014.
- 4.Attended Faculty Development Programme organized by Nehru Arts and Science College entitled "SEVEN DAY FDP ON AUTONOMY AND OUTCOME BASED EDUCATION" from 24.05.2015 to 30.05.2015.
- 5.Attended Faculty Development Programme organized by Nehru Arts and Science College entitled "E-EDUCATION: CONTENT, TOOLS AND TECHNOLOGIES" from 07.12.2015 to 11.12.2015.
- 6.Attended Faculty Development Programme organized by Nehru Arts and Science College entitled "CAPACITY BUILDING WORKSHOP ON ICT & WEB TOOLS FOR EMERGING HIGHER EDUCATION NEEDS" from 17.05.2016 to 21.05.2016.
- 7.Attended Faculty Development Programme organized by Nehru Arts and Science College entitled "FIVE DAY FDP ON AUTONOMY AND OUTCOME BASED EDUCATION" from 23.05.2017 to 27.05.2017.
- 8.Attended Faculty Development Programme organized by Nehru Arts and Science College entitled "INNOVATING SMART TEACHERS: TRAIN THE TRAINER CONCEPT" from 18.11.2017 to 24.11.2017.

Conference / Seminar / Workshop Organized

| Date | Title | Symposium | Name of the college |
|------------|------------------|---------------------|---------------------|
| 13.02.2016 | Electroholix 4.0 | National Level | Nehru Arts and |
| 13.02.2010 | | Technical Symposium | Science College |

Invited Speaker / Session Chair / Member Organizing Committee - Conference / Seminar / Workshop

Nil.

Member in BoS

Board of Electronics and Communication Systems, Bharathiar University (2013-2015)

Membership in Professional Bodies

| Name of the Professional Body | Nature of membership | Duration |
|--|--|----------|
| International Society for Research and Development | Membership of this Professional Society | Lifetime |
| (ISRD) | ID No:M4150900676 | |

Text Books Published

| Name of the Book | Published by | Year |
|------------------|--------------|------|
| | Nil | |