# Sri Sai Ram Engineering College

## **Department Of Humanities And Sciences**

Name: Mr. SUBRAMANIAN R



| Designation :                                | Assistant Professor                 |  |  |  |  |
|--|-------------------------------------|--|--|--|--|
| Qualification :                              | M.Sc., M.Phil., SET 2017 Qualified  |  |  |  |  |
| Area of Specialisation                       | Mathematical Modeling               |  |  |  |  |
| Experience:                                  | Teaching: UG: 16 Yrs 0 months       |  |  |  |  |
|  | PG: 1 yrs                           |  |  |  |  |
|  | Industry : 0 yrs                    |  |  |  |  |
| No. of Workshop / Conferences / FDP attended | 11                                  |  |  |  |  |
| attended                                     |                                     |  |  |  |  |
| Publication :                                | Journal                             |  |  |  |  |
|  | National : Nil                      |  |  |  |  |
|  | International : Nil                 |  |  |  |  |
|  | Conference                          |  |  |  |  |
|  | National : Nil                      |  |  |  |  |
|  | International : Nil                 |  |  |  |  |
| Research Guidance :                          | Nil                                 |  |  |  |  |
| General:                                     | Life Member of ISTE                 |  |  |  |  |
| Staff Achievements                           | Produced 100% result for FIVE times |  |  |  |  |

### **Educational Qualification:**

| Category | Name<br>of the<br>Degree | Specialization | Year of<br>Passing | Name of the<br>College      | Name of the<br>University        | % of Marks / Grades obtained | Class<br>obtained |
|----------|--------------------------|----------------|--------------------|-----------------------------|----------------------------------|------------------------------|-------------------|
| UG       | B.Sc.                    | Mathematics    | Apr.<br>2003       | Vivekanand<br>a College     | Madurai<br>Kamaraj<br>University | 75.40%                       | I                 |
| PG       | M.Sc.                    | Mathematics    | Apr.<br>2005       | Jamal<br>Mohamed<br>College | Bharathidasan<br>University      | 73.60%                       | I                 |
|          | M.Phil.                  | Mathematics    | Aug.<br>2006       | Bishop<br>Heber<br>College  | Bharathidasan<br>University      | 78.8%                        | I                 |

 $A cademic\ Experience\ as\ on\ 31.03.2022$ 

| Name of the College                     | Designation            | Joining    | Relieving  | Experience |        |      |
|---|------------------------|------------|------------|------------|--------|------|
| rume or the conege                      |                        | Date       | Date       | Years      | Months | Days |
| Paavendhar College of<br>Arts & Science | Lecturer               | 16.06.2006 | 22.04.2009 | 2          | 10     | 11   |
| Vel Tech Multi Tech Engineering College | Lecturer               | 07.07.2009 | 12.12.2009 | -          | 5      | 7    |
| Sri Sai Ram<br>Engineering College      | Lecturer               | 14.12.2009 | 31.05.2011 | 1          | 5      | 17   |
|   | Assistant<br>Professor | 01.06.2011 | Till date  | 11         | 02     | 30   |
|   |                        |            | Total      | 16         | 0      | 05   |

### **PUBLICATIONS**

Journals: NIL

#### **Patents:**

1. PATES APPLIED FOR "A DEVICE TO PEEL FODDERS SKIN" APPLICATION NUMBER:  $10\text{-}11\text{-}2021/97967/20241048978/Form2}$ 

### **Conferences:**

1. Attended research promotion workshop on "Introduction to Graph and Geometric algorithms", organized by PSG college of Technology held on during 6 & 8 January, 2011.

### Workshops:

- 1. Attended one day FDP on 'ENGINEERING MATHEMATICS USING MATLAB' organized department of mathematics, School of advanced Science, VIT- Chennai on April 29<sup>th</sup> 2011.
- 2. Attended MATHEMATICS TEACHERS TRAINING PROGRAMME 2012, organized by THIAGARAJAR COLLEGE OF ENGINEERING, Madurai, India, from 2 to 7, January, 2012.
- 3. Attended TEACHERS' ENRICHMENT WORKSHOP FOR MATHEMATICS TEACHERS OF ENGINEERING COLLEGES held at THE INSTITUTE OF MATHEMATICAL SCIENCES, Chennai during 21-26 November 2016.
- 4. Attended FDP on ENTREPRENEURSHIP CAREER DEVELOPMENT HELD at SRI SAIRAM INSTITUTE OF MANAGEMENT STUDIES, Chennai during 8<sup>TH</sup> to 12<sup>TH</sup> April 2019.
- 5. Attended Online Workshop on INCULCATING UNIVERSAL HUMAN VALUE IN TECHNICAL EDUCATION organized by all INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE), during 10<sup>TH</sup> to 14<sup>TH</sup> August 2020.
- 6. Attended Online Workshop on ROLE OF MATHEMATICS IN ENGINEERING DISCIPLINES organized by STELLA MARY'S COLLEGE OF ENGINEERING, during 3<sup>RD</sup> to 7<sup>TH</sup> August 2020.
- 7. Attended Online Workshop on APPLICATION & IMPLEMENTS OF MATHEMATICS organized by all HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY, during 17<sup>TH</sup> to 23<sup>RD</sup> August 2020.
- 8. Attended Online FDP on DATA SCIENCE organized by all AICTE TRAINING AND LEARNING (ATAL), at PRATHYUSHA ENGINEERING COLLEGE during  $7^{\text{TH}}$  to  $11^{\text{TH}}$  September 2020.
- 9. Attended Online FDP on DATA SCIENCE organized by AICTE TRAINING AND LEARNING (ATAL), at CHHATTRAPATHI SHIVAJI INSTITUTE OF TECHNOLOGY during 7<sup>TH</sup> to 11<sup>TH</sup> September 2020.
- 10. Attended Online NATIONAL WORKSHOP on  $L^2$ : Learning Latex organized by DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (Autonomous), at Chennai during  $17^{\mathrm{TH}}$  to  $19^{\mathrm{TH}}$  August 2020.

#### **ONLINE CERTIFICATE COURSE:**

- 1. Completed online certificate course SPREADSHEETS FOR BEGINNERS USING GOOGLE SHEET offered by Coursera on June 1st 2020.
- 2. Completed online certificate course THE SUSTAINABLE DEVELOPMENT GOALS offered by Coursera, UNIVERSITY OF COPENHAGEN on 13th July 2020.

**3.** Completed online certificate course MATHEMATICS FOR MACHINE LEARNING: LINEAR ALGEBRA offered by Coursera, IMPERIAL COLLEGE LONDON on 1<sup>st</sup> August 2020.

#### WEBINAR:

- 1. Attended International Webinar on INNOVATIVE MATHEMATICAL MODELLING IN COASTAL AND OCEAN ENGINEERING organized by SRMIT, at Chennai on 27<sup>TH</sup> July 2020.
- 2. Attended Webinar on STOCHASTIC MODELS OF A CALL CENTER organized by SRI SAIRAM ENGINEERING COLLEGE, on 30<sup>TH</sup> July 2020.
- 3. Attended Webinar on APPLICATION OF QUEUEING SYSTEM TO TELECOMMUNICATIONS organized by SRI VENKATESHWARA COLLEGE OF ENGINEERING, on  $6^{\text{TH}}$  August 2020.
- 4. Attended Webinar on APPLICATION OF DIFFERENTIAL EQUATION IN CIVIL ENGINEERING organized by KUMARAGURU COLLEGE OF TECHNOLOGY, on  $11^{\text{TH}}$  August 2020.
- 5. Attended Webinar on YOGA FOR PHYSICAL AND MENTAL WELL BEING organized by SRI SAIRAM ENGINEERING COLLEGE, on 20<sup>TH</sup> and 21<sup>ST</sup> August 2020.
- 6. Attended Webinar on MATHEMATICS IN AICTE THRUST AREAS organized by SRI SAIRAM ENGINEERING COLLEGE, on 10<sup>TH</sup> October 2020.
- 7. Attended Online Auto CAD Hands on Training organized by Sairam Robotics Club in association with Department of Mechanical Engineering, SRI SAIRAM ENGINEERING COLLEGE, on 3<sup>rd</sup>, 4<sup>th</sup>, 10<sup>th</sup> & 11<sup>th</sup> December 2020.
- 8. Attended Webinar on APPLICATION OF MATHEMATICS organized by SETHU INSTITUTE OF TECHNOLOGY, on 30<sup>TH</sup> December 2020.
- 9. Attended Webinar on INTELLECTUAL PROPERTY RIGHTS WITH FOCUS ON PATENTS IN MATHEMATICS organized by SRI SAIRAM ENGINEERING COLLEGE, on 3<sup>rd</sup> February 2021.