

## **BIO DATA**

### **Personal Details**

Name : **BALAMURUGAN**

Designation : Assistant Professor

Date of Joining : 16.12.2013

Nature of Association : Regular

Email : [balamurugan@ksrct.ac.in](mailto:balamurugan@ksrct.ac.in)



### **Academic Profile**

| S.No | Qualification | Institution                            | Board / University                     | Full Time/ Part Time | Percent age / CGPA | Year of passing | Class Obtained               |
|------|---------------|--|--|----------------------|--------------------|-----------------|------------------------------|
| 1.   | M.E.          | Paavai College of technology, Namakkal | Anna University                        | Full Time            | 7.8                | June 2013       | First Class                  |
| 2.   | B.E           | Sona College of technology             | Anna University                        | Full Time            | 8.6                | April 2011      | First Class with Distinction |
| 3.   | XII           | Govt. Higher Secondary School, Athanur | State Board                            | Full Time            | 85%                | May 2007        | First Class                  |
| 4.   | X             | SSLC                                   | Govt. Higher Secondary School, Athanur | Full Time            | 84%                | May 2005        | First Class                  |

### **Employment details with Experience:**

| S.No.        | ORGANIZATION  | DESIGNATION            | PERIOD     |           | YEAR OF EXPERIENCE |
|--------------|---|------------------------|------------|-----------|--------------------|
|              |   |                        | FROM       | TO        |                    |
| 1.           | K.S.Rangasamy<br>College of<br>Technology,<br>Tiruchengode. | Assistant<br>Professor | 16.12.2013 | Till Date | 5 Yrs 8 Months     |
| <b>Total</b> |   |                        |            |           | 5 Yrs 8 Months     |

### **List of Publications**

| <b>International Conference</b> |   |
|---------------------------------|---|
| <b>01.</b>                      | <b>Balamurugan P</b> , Shreedharsini, Raghu ‘Performance Enhancement of Planer Inverted –F Antenna using ANSYS HFSS’ Proceedings of International Conference on Advanced Science and Engineering Research, March 2019 |
| <b>02.</b>                      | <b>Balamurugan P</b> and Ishwarya B, ‘Design of reconfigurable Microstrip patch antenna using ANSYS HFSS’ Proceedings of International Conference on engineering and advancement in technology, March 2018            |
| <b>03.</b>                      | <b>Balamurugan P</b> ‘Embedded Based Complete Vehicle Protection’ Proceedings of International Conference on Advanced Computing , Machines and Embedded Technology(ICTACT 2013), March 2013                           |

### **List of Workshops / Seminar / STTP/FDPs Organized**

| Sl. No.                 | Title  | Venue                               | Duration                | Sponsoring Authority |
|-------------------------|--|-------------------------------------|-------------------------|----------------------|
| <b>Workshop/Seminar</b> |  |                                     |                         |                      |
| 01.                     | One day workshop on Antenna Design and simulation using ANSYS HFSS             | K.S.Rangasamy college of technology | 06.03.17                | -                    |
| 02.                     | FDP on Engineering challenges for smart and Digital India IOT and applications | K.S.Rangasamy college of technology | 20.11.2017<br>1.12.2017 | AICTE                |

### **List of Workshops / Seminar / STTB/FDPs Attended**

| Sl. No.                              | Title  | Venue   | Duration             | Sponsoring Authority                      |
|--------------------------------------|--|---|----------------------|---|
| <b>Workshop/Seminar</b>              |  |   |                      |   |
| 01                                   | Two week ISTE Workshop on <b>Control Systems</b>                         | K.S.Rangasamy college of technology               | 02.12.14 to 12.12.14 | Indian Institute of Technology, Kharagpur |
| 02                                   | One Day Workshop on NPTEL  | K.S.Rangasamy college of technology               | 09.08.14             | Indian Institute of Technology, Madras    |
| 03                                   | How to write a Research papers, Plagiarism and Copyright                 | K S Rangasamy College of Technology, Tiruchengode | 11.01.2019           | -   |
| 04                                   | Workshop on 'J-Gate- An Electronic Gateway for Research'                 | K.S.Rangasamy college of technology               | 10.07.19             | -   |
| <b>Faculty Development Programme</b> |  |   |                      |   |
| 01                                   | Faculty Development Programme on Foundation Program in ICT for education | K.S.Rangasamy college of technology               | 03.08.17 to 07.09.17 | Indian Institute of Technology, Bombay    |

### **Details of Membership In Professional Societies**

| S. No. | Name of Professional Body | Grade of Membership | Membership No.     |
|--------|---------------------------|---------------------|--------------------|
| 1      | ISTE                      | Life Member         | <b>Life Member</b> |

**BALAMURUGAN**