

# V.S.B COLLEGE OF ENGINEERING TECHNICAL CAMPUS

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

### CHAIRMAN'S MESSAGE



The Newsletter is an amalgamation of all the events held in the department and it plays an instrumental role in providing a greater exposure of the achievements accomplished by the students and the faculty. We wish all the very best in your endeavors. I am extremely happy in releasing the half-yearly newsletter highlighting the activities of the department. I congratulate the staff and students for these achievements. I congratulate all the editorial team members for publishing this newsletter

**-Shri. V.S. Balusamy**

### PRINCIPAL'S MESSAGE

I am very happy on this pleasant occasion of releasing the newsletter. I am glad to find a considerable number of students placed in prominent companies and participants in co-curricular and extra-curricular activities which certainly prove that our students are adequately equipped and possess necessary skill sets to bring such laurels to the institution. As students are the members of a progressive society, the teachers are the architects of the educational system and consequently the true education should deepen our insight, widen our horizon and create a meaningful outlook.



**-Dr. R.V. Mahendra Gowda**

### HOD'S MESSAGE



I am delighted to know this newsletter is carrying the department news and the achievements of our students on this gracious occasion. I wish all the best to those who are responsible for bringing out this letter. My appeal to my dear students is to be proactive in all classes, make use of library extensively and read textbooks regularly take part in technical paper presentations and seminars and undergo training to acquire various skills sets, so that, they will be successful in their professional career.

This news letter would definitely be an inspiration and motivation for many students and faculty members to perform better and add their contributions in the forth coming issues.

**-Mrs. P. Latha**

## ABOUT DEPARTMENT



The Department of Electronics and Communication Engineering was established in the Year 2012. The department has well equipped Laboratory as Communication lab, Microprocessor and Microcontroller Lab, Electronics Circuit Lab, Optical and Microwave Lab, Digital/Analog Circuits lab, Digital Signal Processing lab, VLSI Lab, Network Lab. The department has highly educated Faculty members having a vast experience in their field. The department has a well-balanced workforce having experience in academics and in Industries. Students are given education as well as training exposure in order to get placed in highly reputed Industries. Symbiosis between placement II and the Department help the students to achieve the best of the Jobs of their careers. Proper Industrial interaction is given to the students by organizing National level workshops in the Campus. The students had presented their talents in the form of practical projects and papers, which were seen and assessed by the invited personalities; they also had an interaction directly with the students in which they suggested measures to further improve the quality of the creativity.

## VISION

To indulge student community for education and research in Electronics & Communication Engineering and foster the world with its futuristic needs.

## MISSION





- To provide good fundamental knowledge in all the related sub-domains of Electronics and Communication Engineering
- To offer an efficient teaching-learning process with a focus on problem solving skills
- To encourage participation of students and staff to deal with industrial, research and societal problems
- To instill competitive, innovative spirits and also provide opportunities to improvise communication and managerial skills

## PROGRAMME EDUCATIONAL OUTCOME






- **PEO1:** The Graduates of the program will be able to provide solutions to the complex problems in Electronics and Communication Engineering
- **PEO2:** The Graduates of the program will be able to adopt to the emerging technologies with active participation in professional activities to build career skills.
- **PEO3:** The Graduates of the program will be able to exhibit and demonstrate leadership skills with ethical values in their profession

## STUDENTS ACHIEVEMENTS

### UNIVERSITY RANKHOLDERS

<i>Name</i>	<i>Batch</i>	<i>Rank</i>	
<i>Shrinandhini.P</i>	<i>2012-2016</i>	<i>35</i>	
<i>Nivetha.A</i>		<i>38</i>	
<i>Loga Sathya.P</i>		<i>39</i>	
<i>Indira.V</i>	<i>2014-2018</i>	<i>46</i>	

### PLACEMENT OFFERS

<i>NAME OF THE COMPANY</i>	<i>NO.OF.STUDENTS</i>	
	<i>TCS</i>	<i>2</i>
	<i>L&amp;T Info Tech</i>	<i>4</i>
	<i>GO SPEEDY GO</i>	<i>7</i>
	<i>Capgemini</i>	<i>8</i>
	<i>NTT Data</i>	<i>1</i>

## STUDENTS ACHIEVEMENTS

### TOPPERS

NAME	YEAR	CGPA	POSITION
<i>Sanfiya Parveen.A</i>	<i>IV</i>	<i>8.57</i>	<i>I</i>
<i>Sangavi.K</i>		<i>8.56</i>	<i>II</i>
<i>Gayathri.D</i>		<i>8.48</i>	<i>III</i>
<i>Subiksha.S</i>	<i>III</i>	<i>8.73</i>	<i>I</i>
<i>Keerthana.P</i>		<i>8.69</i>	<i>II</i>
<i>Kanagaduraga.S</i>		<i>8.67</i>	<i>III</i>
<i>Shwetha Varshini.R</i>	<i>II</i>	<i>8.60</i>	<i>I</i>
<i>Jayshree.U</i>		<i>8.60</i>	<i>II</i>
<i>Dhanashri.S</i>		<i>8.45</i>	<i>III</i>

### HIGH CUT OFF STUDENTS

Name	Batch	Rank
<b>Nevetha.K</b>	<b>2018</b>	<b>193.00</b>
<b>Yogasabarani.G</b>	<b>2018</b>	<b>189.00</b>
<b>Jayanithya.M</b>	<b>2018</b>	<b>187.00</b>

### SCHOLARSHIP AWARDED

---

*B.Kalphana, I- ECE received Rs.10200/semester from Sitaram Jindal Foundation Scholarship Scheme 2018-19*

---

## FACULTY CONTRIBUTIONS

### PAPER PUBLICATIONS

<i>Name of the faculty</i>	<i>Journal name</i>	<i>Title of paper</i>
R.Porkodi	International Journal of New Technologies in Science and Engineering	Ultrasonic Based Targeting Device For Military Applications

### WORKSHOP

<i>Name of the faculty</i>	<i>Name of the workshop</i>	<i>Organization</i>
P.Latha	Revised NAAC norms and procedures	Bharathiar University

## DEPARTMENTAL EVENTS

### INDUSTRIAL SUPPORTED LABORATORY-TESSOLVE



Installed industry supported laboratory by Tessolve Semiconductor Industries, Bangalore. Our faculty Mr.Kathiresan, Assistant Professor/ ECE have attended 10 days hands on training conducted at the Tessolve Semiconductor Industries at Bangalore. Inorder to inculcate the knowledge about designing the semiconductor devices and for research activities in the field of semiconductor devices.

Editorial Board	
P.Latha AP/ECE	P.Ganesh Balaji
S.Suganya AP/ECE	D.Gayathri
R.Porkodi AP/ECE	D.Jeevitha