

## PROFILE



1. **Name** : Salma Hussainnaik
2. **Date of Birth** : 16.01.1994
3. **Designation** : Assistant Professor
4. **Department** : Electronics and Communication Engineering
5. **Contact Details** : Mobile: 9886883612 Email : salma\_ec@secab.org
6. **Degrees obtained** :

University	Degree	Year	Field of Specialization
Visvesvaraya Technological University	B.E.	2015	Electronics and Communication Engineering
Visvesvaraya Technological University	M. Tech.	2017	Digital Communication and Networking

### 7. Employment record:

College	Designation	Period	
		From	To
1. Secab Institute of Engineering & Technology, Vijayapur	Assistant Professor	2017	Till date

### 8. Other related experience- Industrial etc. :

Organization / Employer	Designation	From	To
1. H2 Technologies, Pune	Trainee Software Developer	June 2016	August 2016

### 9. Publications :

#### Book Publication

Sl.no	Title	Authors	ISBN	Publication
<u>1</u>	KPSC Computer Teachers Morarji Schools Paper 2	Salma Hussainnaik, Farooq Indikar, Reshma H Husennaik	978-93-5279-213-9	FRU

### International Journals:

1. **Salma Hussainnaik**, Farooq Indikar, Reshma H Husennaik, “Review on Digital Watermarking Images”,3 International Journal of Engineering Development & Research, ISSN: 2321-9939, Vol. 5, Issue 4, June 2017. Impact Factor: 5.67
2. **Salma Hussainnaik**, “Implementation And Performance Analysis Of DCT-DWT-SVD Based Watermarking Algorithms For Color Images,” International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE) , ISSN: : 2320-9801.
3. Uzma I Sateekar, **Salma Hussainnaik**, Amena Farhat and Ayesha Y Momin, “Smart Jacket for Soldiers”, International Journal of Creative Research Thoughts (IJCRT). UGC Approved ISSN:2320-2882.

### 10. Conferences: 01

Participated and presented a paper entitled “Implementation And Performance Analysis of DCT-DWT-SVD Based Watermarking Algorithms For Color Images” in the second National Conference on “Recent Advances in Engineering and Technology (NCRAET-2017) and published the paper in the in International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE).

11. **Awards:** Awarded As the Best Magazine Coordinator for the year 2017-18 in SECAB Institute of Engineering and Technology, Vijayapur.

12. **No. of students guided: B.E. : 04**

13. **List of Conferences, Short-term Courses etc. organized / participated**

#### ORGANIZED

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1	One day Academic Research Colloquium “ <b>Recent Technologies In Power Electronics Application</b> ” by Dr. Vuddanti Sandeep, Professor, CUK, Gulbarga.	17 <sup>th</sup> October 2017	SECAB I.E.T, Vijayapur.
2	Three days workshop on “ <b>IOT Using Arduino and Raspberry Pi</b> ” in association with IIT Kharagpur and Right Brain Mapping	26 <sup>th</sup> ,27 <sup>th</sup> &29 <sup>th</sup> March 2018	SECAB I.E.T, Vijayapur.
3	One day program on “ <b>Women’s Health and Hygiene Program</b> ” by Dr Tahseen Fathima Mudhol, from Mudhol Hospital, Vijayapura	22 <sup>nd</sup> March 2018	SECAB I.E.T, Vijayapur

**PARTICIPATED**

<b>Sr.</b>	<b>Particulars.</b>	<b>Dates.</b>	<b>At.</b>
1	Three days workshop on <b>“IOT Using Arduino and Raspberry Pi”</b> in association with IIT Kharagpur and Right Brain Mapping	26 <sup>th</sup> ,27 <sup>th</sup> &29 <sup>th</sup> March 2018	SECAB I.E.T, Vijayapur.
2	One day Workshop on <b>“Excelling in Academics through IEEE”</b>	2nd February 2018	BLDEACET, Vijayapur
3	One Week Faculty Development Programme on <b>“Network Simulator NS2 and Network Security</b>	27 <sup>th</sup> march to 1 <sup>st</sup> April 2017	SECAB I.E.T, Vijayapur.
4	Two days FDP on <b>“Graphical System Design Approach in Engineering Education &amp; Research”</b>	28th &29th January 2016	KLS Gogte Institute of Technology, Belagavi
	One Week Faculty Development Programme on <b>“GPUs Ignite Artificial Intelligence, Machine learning and Deep learning”</b>	6th to 10th February 2018.	SECAB I.E.T, Vijayapur
5	Two days workshop <b>“Network Implementation &amp; Security”</b> in association with IIT Delhi and Network Bulls	15th and 16th February 2016	BLDEA’S CET, Vijayapur