

PROFILE



1. Name : Prof. Tabasum Guledgudd
Mobile: 09008084481,
Email : tabuag85@gmail.com
2. Date of birth : 31- 07 - 1985
3. Designation : Asst. Prof in Electronics and Communication Engineering.
4. Degrees obtained :

University	Degree	Year	Field of Specialization
Visvesvaraya Technology University, Belagavi.	B.E.	2007	Electronics and Communication Engineering
Jawaharlal Nehru Technology University, Hyderabad.	M. Tech.	2013	VLSI & Embedded Systems
Visvesvaraya Technology University, Belagavi.	Ph.D.	Pursuing	Design, Development and Evaluation of IoT based Health Care Monitoring Frameworks

5. Employment record (starting from present position) :

University/College	Designation	Period	
		From	To
1. Sri Indu College of Engineering & Technology, Hyderabad.	Asst. Professor	2009	2013
2. SECAB Institute of Engineering & Technology, vijayapur	Asst. Professor	2013	Till date

6. Other related experience-research, industrial etc. :

Organization / Employer	Designation	From	To
1. Research center, Electronics and Communication Engineering, SECAB I. E. T, Vijayapur.	Research Scholar	2017	---

7. ***Publications :***

International Journals:

1. Tabasum Guledgudd, "IOT BASED SMART HEALTH CARE MONITORING SYSTEM USING RASPBERRY PI" International Journal for Science and Advance Research in Technology Volume 4, Issue 05, May 2018, ISSN No -2395 – 1052.
2. Tabasum Guledgudd, "IOT BASED UNMANNED LAKE CLEANING MACHINE" International Journal for Science and Advance Research in Technology Volume 4, Issue 05, May 2018, ISSN No -2395 – 1052.
3. Tabasum Guledgudd, Esari Parushramu "SECRET COMMUNICATION THROUGH VIDEO FOR DEFENSE APPLICATIONS" IJARF Volume 2, issue 12, December 2015.
4. Tabasum Guledgudd, Esari Parushramu "HIGH PERFORMANCE RADIX-8 MULTIPLIER USING ASYNCHRONOUS COUNTERS" International Journal of Ethics and Management Education volume 1, Volume 6, Issue 07, July 2017, ISSN No -2348 – 4748.

8. **Membership of Academic bodies, Scientific and Professional Societies**

1. Indian Society for Technical Education
Life time membership no LM119000
2. Member IAENG – 182925.

9. **No. of students Projects guided: B. Tech.: 08**

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

ORGANIZED			
Sr.	Particulars.	Dates.	At.
1	Ten days Hands on Workshop on “PC Hardware and Design”	23 rd July to 28 th July 2018	SECAB I.E.T, Vijayapur.
2	Three days Hands on Workshop on “IoT based Arduino development”	9 th April to 11 th march 2018	SECAB I.E.T, Vijayapur in Association with IIT Roorkee.
3	Three days Hands on Workshop on “IoT using Raspberry Pi and Arduino”	26 th March to 28 th March 2018	SECAB I.E.T, Vijayapur in Association with IIT Roorkee.
4	Conducted Two Days workshop on “A Practical Approach to electronics materials, Components, devices and equipments”	2016	SECAB I.E.T, Vijayapur.
5	Organized one week National level workshop on Lab-VIEW	2016	SECAB I.E.T, Vijayapur.
6	Conducted ten days workshop on “National Winter Training Program on Arduino Development”	25 th January to 5 th February 2016	SECAB I.E.T, Vijayapur in Association with IIT Roorkee
7	Conducted Two days workshop on “Brain Wave Controlled Robotics”	2015	SECAB I.E.T, Vijayapur.
PARTICIPATED			
1	GPUs Ignite Artificial Intelligence, Machine learning and Deep learning	6 th to 10 th Feb. 2018	SECAB I.E.T, Vijayapur
2	Excelling in Academics through IEEE	2 nd Feb. 2018	BLDEA’s CET IEEE Student Branch
3	Research workshop	26 th & 27 th Aug. 2017	IIIT, Hyderabad.
4	Numerical Methods Using MATLAB	16 th Jan. to 20 th Jan. 2018	B.L.D.E.A.’s, Vijayapur
5	Advanced Digital Signal Processing Techniques in Biomedical Research and Applications	20 th June to 25 th June 2016	KLECET Belagavi
6	Ten days National Winter Training Programme on “Arduino development”	25 th Dec. 2015 to 5 th of Jan. 2016	SECAB I. E. T. Vijayapur.
7	Six days Workshop on “FACULTY ORIENTATION”	18 th to 23 rd January 2016	SECAB I. E. T. Vijayapur.
8	Two days Workshop on “FACULTY ORIENTATION”	6 th to 7 th November 2015	SECAB I. E. T. Vijayapur.

9	Three days workshop on“PLC & SCADA”	16 th to 17 th April 2015	SECAB I. E. T. Vijayapur.
10	Two days workshop on“ Brain Wave Controlled Robot”	26 th to 27 th February 2015	SECAB I. E. T. Vijayapur
11	One days workshop on“Digital design on FPGA/CPLD”	28 th August 2014	B.L.D.E.A.’s, Vijayapur
12	Four days VTU-VGST FDP on“Future Research Trends & Innovations in ICT”	8 th to 11 th May 2014	B. K. I. T. Bhalki
13	Two days National level workshop on“TECHNO CHAMP”	15 th to 16 th April 2014	SECAB I. E. T. Vijayapur
14	Two days National level workshop on “RECENT TECHNOLOGIES & DESIGN CHALLENGES IN VLSI”	16 th to 17 th March 2013	Hyderabad