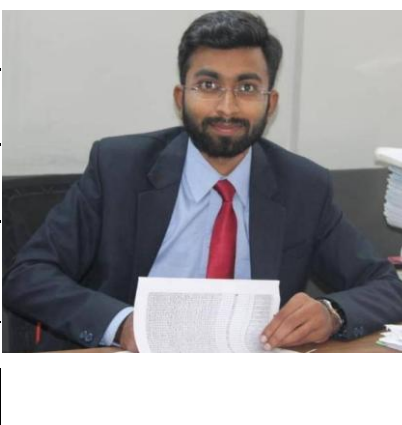


<b>Faculty Name</b>	Prof. Sagargouda S Patil	
<b>Department</b>	Computer Science & Engineering	
<b>Experience in Years</b>	04	
<b>Area of Interest</b>	IoT, Cyber Forensic and Computer Networks	
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### Seminar/Workshop Attended: 07

1. **Attended workshop on** “Cloud computing & its applications” in PESU,Bangalore on 25<sup>th</sup> March 2015 at Bangalore
2. **Attended workshop on** “Big data & Analytics” in PESU,Bangalore on 27<sup>th</sup> Aug 2014 at Bangalore
3. **Attended workshop on** “Cyber security Summit”in BITS PILANI ,on 15<sup>th</sup> Dec 2017 at Goa
4. **Attended workshop on** “Matlab & Simulink ” in Rays Technology,Bangalore on 3<sup>rd</sup>May2015 at Bangalore
5. **Attended workshop on** “Java” in Sun micro systems,Bangalore, on 06<sup>th</sup> March 2016 at Bangalore
6. **Attended workshop on** “Mobile application development” in KLU, on 03<sup>rd</sup> July2017 at Hubli
7. **Attended workshop on** “Innovative and industrial projects” in GIT on 08<sup>th</sup> Nov 2017 at Belagavi

### Paper Publication: 12

1.	<b>Prof. Sagargouda S.Patil, ‘A review on techniques deployed in data compression’</b> , International Journal of Advanced Research in Science & Engineering (IJARSE), Vol.3 Issue 8 AUG 2014. ISSN-2319-8354.
2	<b>Prof. Sagargouda S.Patil, ‘A data discovery dissemination protocol in WSN’</b> , International Journal of Innovative Research in Science & Engineering (IJRSET), Vol.6 Issue 1 JAN 2017. ISSN-2319-8753 ( <b>DOI</b> ).
3.	<b>Prof Sagargouda S.Patil, Dr Dinesh Hiremath , “Android conference hall booking system and Reservation system”</b> , in International Journal of Advanced Research(IJAR), DOI:10.21474/IJAR01/4907. ISSN: 2320-5407
4.	<b>Prof Sagargouda S.Patil, Dr Dinesh Hiremath , “Train wagon weighing and number tracking system”</b> , in International Journal of Emerging Trends In Engineering & Development ISSN:2249-6149 to <b>ELSEVIER DATABASE</b> in UK Issue 7, Vol.4 (July 2017).

5	Prof Sagargouda S.Patil, Dr Dinesh Hiremath ,Dr. Shivaleela Arlimatti "Design of efficient technique for secured data aggregation in cluster based WSN " is sent to <b>SAGE Journal(2018 issue)</b> and Waiting for reply.
6	Prof Sagargouda S.Patil, Dr. Shivaleela Arlimatti "IoT Based Women Safety System" is sent to <b>SSIC Jaipur SPRINGER Journal (2018 issue)</b> and Waiting for reply.
7	Prof Sagargouda S.Patil, Ms.Arпита, Ms.Rohini, Ms.Maitini "IoT Based GPS Tracking & Alcoholic based detection system" is sent to <b>ACM Journal (2018 issue)</b> and Waiting for reply.

### International Conference Publications:

8	Prof.Sagargouda S.Patil, Prof.Anand G. ," Prolonged network lifetime to reduce energy consumption using cluster based WSN", 1 <sup>th</sup> International Conference on Smart Computing & Informatics(SCI-2017) , <b>SPRINGER Nature Singapore 2018</b> . ISBN: 978-981-10-5544-7.
9	Prof.Sagargouda S.Patil , Prof Anand G.," Energy efficient and reliable routing in debseely distributed WSN", 2 <sup>nd</sup> International Conference on Communication systems,computing and IT applications , in <b>IEEE Xplore Digital Library</b> with ISBN: 978-1-5090-4382-8.(2018)
10	Prof.Sagargouda S.Patil, "Overview of big data visualization" at 1 <sup>st</sup> International Conference on Innovations in computing and Networking, <i>IJANA-2016, RRCE, Bangalore, India, Computer Society of India(CSI)(Aug.21-23,2014),pp.436-438 .ISSN: 0975-0282</i>
11	Prof.Sagargouda S.Patil , Dr Dinesh Hiremath " Agri mark app to connect farmers directly with retailers and food processing industries(FPI)", World Journal of Technology, Engineering and Research, Volume 2, Issue 1 (2017) 154-161.
12	Prof Sagargouda S.Patil, Dr Dinesh Hiremath , Dr.Piyush Kumar Parrek , Dr. Shivaleela Arlimatti "A review on relay selection techniques in WSN with IoT " is Published in IJCRT   Volume 5, Issue 4 November 2017   ISSN: 2320-2882

### Internship/Conference attended: 01

1. Attended the International conference on "cognitive computing& applications" IISC,Bangalore

### Recognized State/National/International Projects: NIL