




## K. S. INSTITUTE OF TECHNOLOGY

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<b>Faculty Name</b>	ROOPESH KUMAR B N	
<b>Designation</b>	ASSISTANT PROFESSOR	
<b>Educational Qualification</b>	B.E, M.TECH	
<b>Experience in Years</b>	Teaching: 11 YEARS	
<b>Areas of Interest</b>	WEB TECHNOLOGY NETWORKS & SECURITY IOT & SECURITY STORAGE AREA NETWORKS	
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### Educational Details

Examination/ Degree	College / University	Year of Passing
UG	Coorg Institute of Technology, Visvesvaraya Technological University, Belgaum, Karnataka.	2007
PG	NIE, Mysore, Visvesvaraya Technological University, Belgaum, Karnataka.	2010
PhD		

### Publications

#### Journal Publications:

- 1. Design and development of external support system for disabled arm, JETIR** April 2019, Volume 6, Issue 4, [www.jetir.org](http://www.jetir.org) (ISSN-2349-5162), <http://www.jetir.org/view?paper=JETIR1904O33>
- 2. Automobile number plate recognition system using image processing, JETIR** April 2019, Volume 6, Issue 4, [www.jetir.org](http://www.jetir.org) (ISSN-2349-5162)

**3. IoT based Smart Self Tracking Automaton using Arduino, ijariit ,ISSN: 2454-132X**

Impact factor: 4.295 (Volume 4, Issue 2, Available online at: [www.ijariit.com](http://www.ijariit.com))

**4. Distracted Driver Detection using Convolutional Neural Network,**

ISSN: 2454-132X Impact factor: 4.295 (*Volume 4, Issue 2*) Available online at: [www.ijariit.com](http://www.ijariit.com)

**5. Digi-Sign**, International Journal of Creative Research Thoughts (IJCRT), Volume 8, Issue 3, ISSN:2320-2882, PP- 670-672, Feb 2020

**6. "Armament Detection and Alert System Using YOLOV3"**

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