

	<b>Name</b>	<b>A. Prabhakar</b>		
	<b>Designation</b>	<b>Professor</b>		
	<b>Department</b>	<b>Electronics and Telecommunication</b>		
	<b>Qualification</b>	<b>M Tech. P.hD. (Pursuing)</b>		
	<b>Contact No.</b>	<b>9765891735</b>	<b>Ph. Extension</b>	<b>351</b>
	<b>Email ID</b>	<b>ayprabhakar@bvucoep.edu.in</b>		
	<b>Experience</b>	<b>Teaching :</b>	<b>7.5 Years</b>	<b>Industry :</b> 13 Years

<b>Area Of Interest</b>	Networking, Instrumentation and Industrial Automation			
<b>Publications</b>	<b>International Journal (s):</b>	11	<b>National Journals (s) :</b>	02
	<b>International Conference (s):</b>		<b>National Conference:</b>	
<b>Publication Details</b>	<p>Write publication details as per example given below- author name, paper name, journal/conference name, year</p> <ol style="list-style-type: none"> <li>1. "MICROWAVE ANTENNAS IN DEFENCE FOR ELECTRONIC WARFARE APPLICATION" by Hashpreet Singh, Amit Gupta, Sonali Dutta, A. Prabhakar, International Journal of Electrical, Electronics and Data Communication - ISSN: 2320-2084 Volume-2, Issue-3, March-2014 pp: (112-116).</li> <li>2. "GSM BASED AGRICULTURE MONITORING SYSTEM" by Aprajita Anand, Akansha Parasara A Prabhakar, International Research Journal of Engineering and Technology (IRJET) e- ISSN: 2395 -0056 Volume: 04 Issue: 03   March -2017 www.irjet.net p- ISSN: 2395-0072</li> <li>3. "TECHNO – SCIENCE REVOLUTION AND JUSTICE DELIVERY SYSTEM" by A. Prabhakar, Prof. Dr. A. Lakshminath Insights on global challenges and opportunities for the century ahead</li> <li>4. "FACE DETECTION AND MOOD RECOGNITION MUSIC PLAYER" A.Y. Prabhakar, Abhishek Kumar Jha, Raj Kumar Reddy, Deepak Kumar Sarwa, International Journal of Industrial Electronics and Electrical Engineering, ISSN(p): 2347-6982, ISSN(e): 2349-204X, Volume-6, issue-3, Mar.-2018, <a href="http://ijieeee.org.in">http://ijieeee.org.in</a></li> <li>5. "ANDROID APP BASED TRACKING SYSTEM" A.Y. Prabhakar, Sambhav Kumar Singh, Tanmay Chatterji, Kamilsajad Khan, International Journal of Industrial Electronics and Electrical Engineering, ISSN(p): 2347-6982, ISSN(e): 2349-204X, Volume-6, issue-3, Mar.-2018, <a href="http://ijieeee.org.in">http://ijieeee.org.in</a></li> <li>6. "SMART CHANNEL SELECTION IN COGNITIVE RADIO NETWORKS USING LABVIEW: AN INTRODUCTION" A.Y. Prabhakar, Saurabh Singh, Shreya Singh, Sujeet Singh, International Journal of Industrial Electronics and Electrical Engineering, ISSN(p): 2347- 6982, ISSN(e): 2349-204X, Volume-6, issue-3, Mar.-2018, <a href="http://ijieeee.org.in">http://ijieeee.org.in</a></li> <li>7. "ELECTRONIC EVOLUTION: WEARABLE DEVICES" A.Prabhakar, Chaitanya Gautam, IJSRD - International Journal for Scientific Research &amp; Development  Vol. 6, Issue 11, 2019   ISSN (online): 2321-0613</li> <li>8. "FINGER GESTURE VOCALIZER"</li> </ol>			

	<p>Gagan Batra, A. Y. Prabhakar, Dr. Shruti K. Oza, International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-9 issue-2, December, 2019</p> <p>9. “IoT &amp; WEARABLE DEVICES” A.Y prabhakar, Shruti Oza, Chaitanya Gautam, International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249-8958, Volume-8 Issue-5, June 2019</p> <p>10. “DISTRIBUTIVE SYSTEM FOR CONGESTION CONTROL IN WSN DIRECTING THROUGH IoT” A.Y Prabhakar, Shruti K Oza, Chaitanya Gautam, International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 issue-10, August 2019</p> <p>11. Integrating IoT and WSN for Detection &amp; Tracking A.Y. Prabhakar, Akshit Sharma, Ashish Kumar Singh, Tushar Sharma, International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, volume-9 issue-3, February, 2020</p> <p>12. “SENSOR TECHNOLOGY FOR ACCIDENT DETECTION” A.Y. Prabhakar, Nidhi Agrawal, Himanshu Singh, Shiksha Kapoor, International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8 issue-6, March 2020</p> <p>13. “REMOTE MONITORING SYSTEM THROUGH IOT AND WSN FOR CONGESTION FREE ACCESS” A.Y. Prabhakar, Sahil, Aditi Dadhich, Deepak Sharma, International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8 issue-6, March 2020</p>
<b>Books Published</b>	
<b>Professional Memberships</b>	1. Associate Member Institute of Electronics and Telecommunication Engineers
<b>WorkShop/ Seminar/Conference attended</b>	<p>1. Interanational conference in E&amp;TC 2015</p> <p>2. National Conference in E&amp;TC 2014</p> <p>3. Zonal Seminar of Wireless Sensor and Network</p> <p>4. Fundamentals of Cloud Computing</p> <p>5. Secrets of GURU</p> <p>6. Red Hat Linux</p> <p>7. One Extra Mile</p> <p>8. Advance Cloud computing</p> <p>9. Reach To Teach</p> <p>10. Mantras for Personal Effectiveness</p> <p>11. Leadership Development</p> <p>12. Social Media Marketing for Education - University</p> <p>13. Ansys HFSS</p> <p>14. Optispice &amp; OptiSystem</p> <p>15. RF simulation</p> <p>16. Genesys software simulation</p>
<b>Achievements</b>	Dept. T&P Coordinator, Bharatiyam Coordinator
<b>Extra Activities</b>	External faculty to VIT, Technical Session Chair