

H.K.E Society's

## Poojya Doddappa Appa College of Engineering, Kalaburagi FACULTY PROFILE FORMAT

Personal Details		
Name: PANKAJ MAHOORKAR		
Designation: Assistant Professor		
Qualification: MTech, BE		
Department: E&CE		
Date of Joining: 11-10-2008		
Nature of Association: Regular		
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Areas of Interest	Microcontrollers, fiber optic communication.
	where controllers, there optic communication.

Academic Background				
Degree	Specialization	zation Name of the University Year of		Month and Year of Passing
Ph.D		-	-	-
PG MTech	POWER ELECTRONICS	PDACEK	VTUB	AUG-2007
UG B.E	E&CE	PDACEK	GUG	AUG-2003

	Research Publications					
Total Number		International Journal	National Journal	International Conference	National Conference	Total
of Put	blications	03	01			04
	Recent Publications (Journals)					
1.	<ul> <li>Design of Single Band 60GHzMillimeter Wave Patch Antenna,</li> <li>International Journal of Research in Electronics and Computer Engineering (IJRECE),</li> <li>Vol. 7, Issue 2, April- June 2019,</li> <li>UGC Approved journal. <u>http://www.i2or-ijrece.com/vol7-issue-2version-6html</u></li> <li>IJRECE G781</li> </ul>					
2.	Design and implementation CDMA transceiver using FPGA, VTU National Conference. "RIICTEM" GULBARGA. 21 – 22 May 2015					
3.	Embedded based PWM inverter to drive IM and speed control by Duty cycle. International Journal of Ethics in Engineering and management Education. (IJEEE), Website: www.ijeee.in (ISSN: 2348-4748, Volume 1, Issue 4, April 2014)					
4.	Android based blue tooth control Robot. International Journal of Ethics in Engineering and management Education. (IJEEE), Website: www.ijeee.in (ISSN: 2348-4748, Volume 1, Issue 4, April 2014)					

	Memberships in Professional Bodies			
S.No.	Name of the Professional Body with Membership ID			
1.	THE INSTITUTION OF ELECTRONIC AND TELECOMMUNICATION ENGINEERS. LIFE MEMBERSHIP NO-M-235706			
2.	The Institution of Engineers (India) MEMBERSHIP NO-M-158392-6			
3.				
4.				

	Programs Organized			
1.	3 days Webinar on "CHALLENGES AND TRENDS IN ENERGY CONVERVATION TECHNIQUES" sponsored by ISTENEW DELHI from 5 th to 7 th December 2020.			

	Awards		
	CERTIFICATE OF APPRECIATION For being presented in the national level project		
1.	symposium organized by department of EEE and ECE GNDECB in association with IETE sub center Kalburgi and IEI student chapter Kalburgi on 23,24 July 2021.		

Training Programmes Attended		
	AICTE SPONSERED Biomedical Signal Processing and Analysis for Cognitive	
1.	Neuroscience Study.	
	1 to 12 <sup>th</sup> January 2018, 2 weeks, P D A College of Engineering, Kalaburagi	

	TEQIP SPONSERED Machine Intelligence for Data Analysis using Python, Workshop 4 to
2.	9 th April2019
	1 week, P D A College of Engineering, Kalaburagi
	CYBER SECURITY FDP 14 to 18 April2019,1 week, P D A College of
3.	Engineering, Kalaburagi
	LAB VIEW FDP 9 to 13August2019, 1 week, P D A College of Engineering, Kalaburagi
4.	
т.	
	Pole of LoT in Research and Industrial Applications, Workshop, 22 to 24 th August 2010
5.	Role of IoT in Research and Industrial Applications, Workshop, 23 to 24 th August 2019,
	2days P D A College of Engineering, Kalaburagi
6	AICTE Training and Learning (ATAL) Academy Online FDP on "Block chain" from
0	2020-11-2to 2020-11-6 at POOJYA DODDAPPA APPA COLLEGE OF ENGINEERING.
7	AICTE Training and Learning (ATAL) Academy Online FDP on "Artificial Intelligence"
7	from2020-11-9 to 2020-11-13 at Poojya Doddappa Appa College of Engineering,
	Kalaburagi.
	RECENT DEVELOPMENTS IN ADVANCED COMPOSITE MATERIALS,
8	MANUFACTURING AND SUSTAINABILITY, 10-22 JANUARY 2020. Two Weeks
	AICTE SPONSORED. at Poojya Doddappa Appa College of Engineering, Kalaburagi.
9	Digital Transformation in Teaching Learning Process (DTITLP) Two Weeks course
	organized by NPIU, and conducted by IIT Bombay on SWAYAM.16-30 MARCH 2020.
10	Medical signals, processing and analysis for cognitive research: a practical approach.
	AICTE SPONSORED one week from 27 Jan -1 Feb. 2020. at Poojya Doddappa Appa
	College of Engineering, Kalaburagi.
	One Week National Level Online Workshop on Putting Science and Engineering in Practice
	using MATLAB organized by IETE Students Forum (ISF), Department of Electronics &
	Communication Engineering, in association with MathWorks, IETE & IEEE Pune held from
11	28th July to 1st August 2020.
11	Three days webinar series on "Emerging and Transformative Technologies-Post
12	Pandemic Era" organized by Faculty of Engineering and Technology (APPA Institute of
	Engineering & Technology), Department of E & CE on 29, 30 June & 01 July 2020.
	One-week virtual FDP on "CHALLENGES AND OPPORTUNITIES IN AI AND ML" from 20th
13	to 24th July,2020 AT Bheemanna Khandre Institute of Technology, Bhalki.
	AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "An insight to
14	Biomedical Instrumentation, Biomedical Signal and Image Processing with hands on
	experience and Lab VIEW
	Programming" from 2021-8-2 to 2021-8-6 at Poojya Doddappa Appa College of
	Engineering, Kalaburagi.
15	CERTIFICATE OF APPRECIATION For being presented in the national level project
	symposium organized by department of EEE and ECE GNDECB in association with IETE
	sub center Kalburgi and IEI student chapter Kalburgi on 23,24 July 2021.
16	AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "
-	Alternative fuels: Biofuels" from 04/10/2021 to 08/10/2021 at P D A College of Engineering
	Kalaburagi.
17	Short Term Training Program on "Practical Aspects of Intellectual Property Rights" [02
1/	March 2022 to 07 March 2022] Cell for IPR Promotion and Management (CIPAM)
	& Department of Electronics & Communication Engineering Arya College of Engineering
	and IT, Jaipur( 5 DAY'S)