


Name of the Department	Electronics Engineering					
Course	M.Tech. VLSI					
Level UG / PG	PG					
1st Year of approval by the Council	2007					
Year wise Sanctioned Intake	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
	18	18	18	18	18	18
Year wise Actual Admissions	4	0	1	6	18	18
Cut off marks –General quota	50%	50%	50%	50%	50%	50%
% Students passed with Distinction	-	25	22.22	75	42.85	37.5
% Students passed with First Class	-	100	77.77	100	80.95	68.75
Students Placed	1 (Placement going on)	4	9	8	21	16
Average Pay package, Rs in Lacs/Year	3	3.5	2.75	3.25	2.5	3
Students opted for Higher Studies	NIL	NIL	03	05	05	05
Status of the Accreditation	Not Accredited					
Doctoral Courses - Yes / No	Yes					
Foreign Collaborations, if any	NIL					
Professional Society Memberships	ISTE, IETE, IEEE					
Professional activities	1. VLSI Design Using EDA Tools & CMOS Implementation – 18th June-24th June 2017 2. Two – Day workshop on “Advance VLSI system” – 28th Feb 2017 and 01st March 2017 3. Industrial Visit - S. M. Wireless – To help understand the VLSI chip design – 11th Feb 2017 4. Technical Conference on VLSI and seminar on RFIC design using Mentor tools – 24th January 2017 5. To make students aware of the Industry Environment and the competitions in Industrial sector – 19th September 2014					
Consultancies Grants Fetched	2					
Departmental Achievements	**Refer Below					

**** Priyadarshini College of Engineering
Department : Electronics Engineering
Session : 2017-18**

IPR DETAILS


Sr. No.	Title of Patent Filed	Date of Patent Filed	Date of Patent Published	Faculty
1	Feedback control system for controlling Tak up travel time of Belt Conveyor.	21/11/17	16/3/18	Dr. S. S. Shriramwar Dr. P.R. Rothe
2	Improvement in present technique of energizing process machine by inverter fed motors.	23/4/18	13/7/18	Dr. S. S. Shriramwar Dr. P.R. Rothe Mrs. A. P. Khandait Mrs. A. S. Khobragade
7	Electronic Circuit for elimination of a Fly wheel from the plant of process machine.	2/1/18	6/4/18	Dr. M. V. Vyawahare Ms. S. G. Mungale



			
Name of Teaching Staff	Dr. P.R.Rothe		
Designation	Associate Professor		
Department	Electronics Engineering		
Date of Joining the Institution	08/07/1991		
Qualifications Awarded	UG – 1	PG -1	PHD - AWARDED
Total Experience in Years	Teaching - 26	Industry - 02	Research - 02
Papers Published in Journal	National - 03	International - 09	
Papers Presented in Conference	National - 09	International - 07	
PhD Guide? Give field & University	Field -	University -	
PhDs / Projects Guided	PhDs:	Projects at Masters level: 15	
Books Published / IPRs/ Patents	02		
Professional Memberships	ISTE, IEEE		
Consultancy Activities	NIL		
Awards	NIL		
Grants fetched	NIL		
Interaction with Professional Institutions	NIL		



Name of Teaching Staff	Ms. S.G. Mungale		
Designation	Assistant Professor		
Department	Electronics Engineering		
Date of Joining the Institution	01/06/2010		
Qualifications Awarded	UG – 1	PG -1	PHD -
Total Experience in Years	Teaching - 12	Industry -	Research -
Papers Published in Journal	National -	International - 15	
Papers Presented in Conference	National – 7	International - 11	
PhD Guide? Give field & University	Field -	University -	
PhDs / Projects Guided	PhDs:	Projects at Masters level: 8	
Books Published / IPRs/ Patents	NIL		
Professional Memberships	ISTE		
Consultancy Activities	NIL		
Awards	NIL		
Grants fetched	NIL		
Interaction with Professional Institutions	NIL		

			
Name of Teaching Staff	Mrs .Shweta A. Sarode		
Designation	Assistant Professor		
Department	Electronics Engineering		
Date of Joining the Institution	25/5/2015		
Qualifications Awarded	UG – 1	PG -1	PHD -
Total Experience in Years	Teaching – 7.5	Industry - 3	Research -
Papers Published in Journal	National – 6	International – 3	
Papers Presented in Conference	National – 8	International - 3	
PhD Guide? Give field & University	Field -	University -	
PhDs / Projects Guided	PhDs:	Projects at Masters level:	
Books Published / IPRs/ Patents	NIL		
Professional Memberships	ISTE		
Consultancy Activities	KASNET CONSULTANCY - PUNE		
Awards	SOCIAL CONSULTANCY (REPORTER GROUP), State Level and National Level Poem Award		
Grants fetched			
Interaction with Professional Institutions	KASNET CONSULTANCY - PUNE		