

## Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering & Research Ravet, Pune



Academic Year: 2021 - 22 Faculty Profile



Name of Faculty:	Mrs. Priya Balkrishna (	Oghe				
Qualification:	M.Sc.(Physics) B.Ed.(M	M.Sc.(Physics) B.Ed.(Maths and Physics)				
Designation:	Assistant Professor					
Department:	First Year	First Year				
Date of Joining:	21/07/2014					
Experience :	<b>Teaching:</b> 12 years	, ,				
-	Industry:					
	Research:					
Research Areas / Area of	Material Science	Material Science				
Specialization						
Courses / Subjects Taken:	Engineering Physics	Engineering Physics				
IPR:	Title	Docker No./ Diary No.	Registered /Filed			
	Automated Vending Machine for Public Distribution System	25171	Filed			
	Guide for Engineering College and Branch selection	10358/2021-CO/L	Filed			
	Biometric Authentication for Pendrive	799/2018-CO/L	Registered			
	Distance indicator and High efficient camera for train	663/2018-co/L	Registered			
	Notes for Interference of light	10110/2021-CO/L	Filed			
	Roller mechanism to clean duster and wet sponge for cleaning the black board.	202121032622	Filed			
Research Publications:	-	-	-			
Journal Publications:	Year	Title of Paper	Published in			
	2019-20	Role of Women in Entrepreneurship Leading to Social Autonomy	In process (Cambridge Scholar Publishing)			
Conference Publications:	Year	Title of Paper	Published in			
Book's Publication:	1) Guide for Engineer	ing College and Brancl	selection (PCCOE&R			

	Publication)	
Profile Link :	Scopus Profile:	
	Google Scholar Profile:	
H -Index:	Orchid Profile: Nil	
n-muex:	INII	
Product Developed/Model:	Guided Students for projects – Website Development, IOT Weather station, Water Cleaning boat	
Certifications:	1) NPTEL online certification – Solid state Physics course qualified	
	2) NPTEL online certification – Laser: Fundamentals and applications course	
	Qualified 3) NPTEL online certification – Introduction to Research course qualified	
	4) NPTEL online certification – Optical Fiber course Qualified	
	5)Nptel one week FDP course on Enhancing soft skill qualified.	
	6) Completed Python one week FDP by Spoken tutorial IIT Bombay with 759 passing certificate	
	7) Completed LATEX one week FDP by Spoken tutorial IIT Bombay with	
	70% passing certificate	
Awards/Appreciation/Achievemen	1)Appreciated for successful conduction of FE Induction	
ts:	Programme 2016-17 2) Appreciated for successful conduction of Annual Gathering	
	2017-18	
	3) Appreciated for successful organization of State Level Project	
	competition 2020-21 on 21 <sup>st</sup> August 2021. 4) Best Teacher award received for AY 2016-17,2017-18,2018-	
	19,2019-20,2020-2021	
Membership:	-	
Industrial Training:	Nil	
Dogoungo Dongon /Even and		
Resource Person /Expert	1) Jury for the Poster Presentation and Model making competitions	
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	TEQIP-III on 22th November 2017 to 2 <sup>nd</sup> December 2017.
Event Organized Inter department/Inter college/ Other recognized Industry/IIT's/NPTEL/SPOKE N TUTORIAL/ etc.:  Event Organized in Department:	1) Successfully Organized One day faculty orientation Programme for revised syllabus implementation workshop of Physics (2019) collaboration with SPPU on 31 st July, 2019 at PCCOER, Pune.  2) Successfully Organised the State Level Project competition NAVDHARA – 2020-21 for first year Engineering students.  3) Successfully Organised PCCOER Annual Gathering for students of AY 2014-15 till date  4) Organized various Art Circle activities for PCCOER students like Ganesh idol workshop, Deepotasav, Marathi Bhasha Diwas, Film making competition, Poster competition etc.  1) Successfully Organized One week Induction program for First year students from 27/01/2021 to 31/01/2021 for Sem I and from 17/05/2021 to 1/06/2021 for Sem II.  2) Successfully Organized the Virtual Gathering for first year Students on 1st June 2021.  3) Successfully Organized National Science day Poster Presentation Competition for First year students on 1st March 2021.  4) Successfully Organized One week Induction program in Sem. I & Sem. II for First year students 2019-20  5) Successfully Organized One week Induction program for First year students 2018-19  6) Successfully Organized the Physics Poster and Model Exhibition for First year Students on 31st March 2018 at PCCOER, Pune.  7) Successfully Organized Induction program for First year students for AY 2015-16 till date.  8) Successfully Organized Session for First year students on Positive Thinking and Self motivation on 26/08/2017.  9) Organized the Poster competition for first year students on
University level appointments:	23/09/2017.
Administrative Duties:	1) Nodal officer of college for A Y 2015-16.
	2) Auto expo fair 2015 - 2018 and member for CIPCIS 2020-21.
Academics Duties:	<ol> <li>Subject Incharge, Class teacher, Mentor, Member of PBL.</li> <li>Induction Programme coordinator since AY 2016-17 to till date</li> <li>Internal Exam Coordinator</li> <li>Institute Portfolio – Art Circle Incharge</li> <li>Art of Living Incharge 2015-16, 2017-18</li> </ol>
Any Other	MOU signed for First year engineering department with Shree Balaji Valve Components Pvt. Ltd.Pune