




TAGORE ENGINEERING COLLEGE

(A Member of Tagore Group of Institutions Chennai)

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai

ACCREDITED BY IQAC-NAAC WITH 'A' GRADE

FACULTY PROFILE

PERSONAL DETAILS			
Name & Qualification	B.PARTHEEBAN M.E.,		
Designation	ASSISTANT PROFESSOR		
Department	ELECTRICAL AND ELECTRONICS ENGINEERING		
Total Teaching Experience	10 YEARS 3 MONTHS		
Total Research Experience	NIL		
Total Industry Experience	6 MONTHS		
Area of Specialization	POWER ELECTRONICS AND DRIVES		
AICTE Faculty ID	I-1417404403		
Email ID	bpartheeban@tagore-engg.ac.in		
EDUCATIONAL DETAILS			
Degree	Branch/ Specialization	University	Year
UG	B.E ELECTRICAL AND ELECTRONICS ENGINEERING	ANNA UNIVERSITY	2008
PG	M.E POWER ELECTRONICS AND DRIVES	ANNA UNIVERSITY	2011
Ph.D	-	-	-
RESEARCH / PUBLICATION DETAILS			
Publications in Journal			
1. Partheeban B, S.Prakash, 2014, "Design of A Robust Power System Stabilizer Using Harmony Search Algorithm" International Journal of Applied Engineering Research (IJAER), Volume 9, Number 24 (2014) Special Issues pp. 6659-6667 2. Partheeban B, S.Krishnan, 2014, "Wireless Power Transmission Using Evanescent Wave Coupling Technique" International Journal of Applied Engineering Research (IJAER), Volume 9, Number 22 (2014) Special Issues pp. 6668-66672.			
Conference Proceedings			
1. B.Partheeban, Brintha Jane Justin, "Simulation of AC-DC step up and step down converter"			

International Conference on Emerging trends in Electrical and Computer Tehnology (ICETECT 2011)", ieeexplore.ieee.org, 2011. pp.285-290.

2. B.Partheeban, R.Venkatesan 2017, “Single phase to Three phase AC conversion System” International Conference on Electrical, Communication and Computing (ICECC-2017)", Tagore Engineering college, Chennai, India.

Books / Chapters Published

1. Partheeban B, “**Electrical drives and control**”, Published by BKF Publications, India 2015.

Fund Received

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Patent Applied / Published/Granted

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CITATIONS

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H-INDEX

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RESEARCH GUIDANCE DETAILS

Sl.No	University	Supervisor ID / Reference
1	Anna University, Chennai	-
2	Number of UG Scholars Guided	10
3	Number of PG Scholars Guided	5
4	Number of Ph.D. Scholars Guided	-
5	Number of Ph.D. Scholars Pursuing	-

PROFESSIONAL SOCIETY MEMBERSHIP DETAILS

Sl.No	Professional Society Name	Member ID
1.	The Indian Society for Technical Education (ISTE)	LM 75230
2	The Indian Society of Systems for Science & Engineering (ISSE)	

S. No	Book Title	Publisher & Year
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1	Electrical drives and control	Published by BKF Publications, India 2015
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