Profile of the Faculty Member

Name	:	Mr A PRABHU CHAKKARAVARTHY
Date of Birth	:	18.02.85
Unique id	:	1-1417564150

Education Qualification (From higher Degree)

Degree	Specialization	Year of Passing	University	Class Obtained
M.E.	Computer Science and Engineering	April 2012	Sathyabama University	First class with Distinction
B.E.	Computer Science and Engineering	Nov 2007	Anna University Chennai	Second Class

Work Experience (From present work) Teaching / Research / Industry

Name of the Institute / Industry	Designation	Date of Joining	Date of Relieving	No. of Years	No. of Months	No. of Days
St. Joseph's College of Engineering	Assistant Professor	13.06.12	Till May 19	6	11	18

Area of Specialization :Image Processing

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

1. CP7004 Image Processing and Analysis
2. CS6659- Artificial Intelligence
3. CS6702 - Graph Theory and Applications
4. IT2353 Web Technology
5. NE7202 Network and information Security
6. CS6801 - Multicore Architectures and Programming

Research Guidance (count)

Master	:8
Ph. D	:

Sponsored Projects

S.No.	Project Title	Name of the agency	Duration	Amount

Patent Published

Sl. No.	Title	Year of Registration	Year of Publication	Status
1	Third eye	2014		Applied
2	Automatic detection of human health and transferring health information	2016		Applied
3	Automatic water supply for agriculture on analyzing soil moisture	2016		Applied
4	Automatic water measurement using arduino and android	2016		Applied
5	Automatic detect of gases in drainage using arduino and its devices	2016		Applied
6	Segmentation, detection and classification of psoriasis skin infection using image processing	2018	06/07/2018	Published

Technology Transfer	Name of the Technology	Collaboration with

Research Publications (count)	National Conference	International Conference	National Journal	International Journal
	-	1	-	1

No. of Books Published with details