

RESUME



1. **Name of the Faculty: Mr. S.B.Chavan**
2. **Designation: Assistant Professor**
3. **Date of joining the Institute: 06 July 2009**
4. **Highest Qualification: M.Tech Electronics Technology, Ph.D. Pursuing**
5. **Educational Qualifications:**

Sr. No.	Examination Passed	Subject with specialization	Year of Passing	Name & Address of the University awarding Certificate / Degree
1.	Ph.D.	Electronics Engg.	Pursuing	Shivaji University
2.	PG	Electronics Technology	May 2008	Shivaji University
3.	UG	Electronics Engg.	May 2002	Shivaji University

6. **Teaching Experience: Total :**

Over 9 years as Assistant Professor

7. **Other Work Experience (Industrial Experience)- More than 1 year**

Sr. No.	Designation	From- to (Period)	Years	Profile	Name of the institute
1	R & D Incharge	July 2007 to Nov. 2008	Over 1 year	Design and development of electronics, systems, electronics products	Mayuresh Industries,

8. **Details of Funding received:**

S. No.	Title of Project	Name of PI	Funding agency	Cost Rs.	Duration (Year)	Status
1	Implementation of transformer less DC-DC converter for photovoltaic application	Mr.S.B.Chavan	UGC	1,00,000/-	18 months	In Progress

9. **Publications:**

A) Research papers published:

Year	International Journals	National Journals	University. State level Journals	Seminar proceeding etc.	Total
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2009-10	01				01
2010-11				02	02
2011-12		01		01	02
2012-13				01	01
2013-14				01	01
TOTAL					07

i) Citation data

SCOPUS Report (Numbers Only)			Google Scholar Citation Report (Numbers only)				Researchgate.net Report	No. other Pub.
Pub.	Citations	<i>h</i> - index	Pub.	<i>h</i> - index	<i>i</i> 10- Index	Citations	Impact Points	
1	1	1	1	1			0.330	

ii) List of publications:

S. No	Name of Author/s	Year	Title of the Paper	Name of Journal	Vol.	Page Nos.	Impact Factor	citation
1.	S.B.Chavan, P.A.Kadam, S.R.Sawant,	2009	Embedded web server for monitoring environmental parameters	Instruments & experimental techniques	Vol. 12, No. 6,	784-787	0.330	
2.	S.B.Chavan M.S.Salunkhe	2010	Design and implementation of a low cost microcontroller based tensile strength measurement system	Int. Journal of Engineering Studies	Vol. 3, No. 1,	133-140	---	

10. Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies--01

11. Papers Presented in Seminars/Conferences conducted or recognized by professional agencies

Year	seminars	Conferences		Total
		National	International	
2009-10				
2010-11		01		01
2011-12		01	01	02
2012-13		01		01
2013-14		01		01

List of paper presented

Sr. No.	Name of Author/s	Year	Title of the Paper	Name of symposia / conference
1	Mr.S.B.Chavan	2011	Design and implementation of weather station with tiny embedded web server	ICICTES-2011, Thailand

12. Participated in external Workshops / Seminars / Conferences recognized by national/

international professional bodies

Year	workshops	seminars	Conferences
2009-10			
2010-11		02	
2011-12			01
2012-13			
TOTAL			01

Workshops attended (list)

- 1) Solar photovoltaics :Fundamentals, Technologies and applications, 12-22 Dec. 2011, ISTE ,IIT Bombay
- 2) Introduction to Research Methodology, 25June to 4 July 2012,ISTE, IIT Bombay
- 3)Writing effective conference paper, 18-19 Feb. 2012, ISTE, IIT Bombay
- 4) MATLAB applications in Electronics Engineering, 1 Week workshop, TKIET warananagar.
- 5) MSP- 430, 16 bit microcontroller, 29-30 Aug.2013, BVCOE Kolhapur.