## Faculty Profile

1. Name of the Faculty: Dr.H.HABEEBULLAH SAIT

2. Department and Designation: EEE, Assistant Professor

3. Date of Joining: 02.12.2009

4. Faculty ID: TF0077

5. E-mail Address: habisait@gmail.com

6. Date of Birth: 04.06.1979

7. Qualification: M.E., Ph.D.,

8. Specialization: Power Electronics & Drives

9. Professional Experience: -

> Assistant Professor since September 2009 in EEE Department, University College of Engineering, BIT Campus, Tiruchirappalli.

> Full Time Research Scholar from August 2006 to September 2009 in National Institute of Technology, Department of EEE, Tiruchirappalli.

> Lecturer from June 2005 to August 2006 in EEE Department, Sethu Institute of Technology, Kariapatti.

➤ Lecturer from July 2002 to July 2003 in EEE Department, Sethu Institute of Technology, Kariapatti.

10. Research Guidance: 09 students (ongoing), 01 (Completed)

S.No	Register No.	Name of the Scholar	Year of Registration
1	1413359161	Sabaripandiyan D	JAN 2014
2	1414359145	Marimuthu M	JAN 2014
3	1414359784	Ramesh A	JUL 2014
4	1424359780	Narmadha A.p.	JUL 2014
5	1424459187	Jeyanthi C	JAN 2014
6	1513359709	Kumaresan S	JUL 2015
7	1525359104	Jayasheela Deepa Jabavathi C	JAN 2015
8	1624359140	Angala Parameswari G	JAN 2016
9	1624359194	Jenitha Deepa P	JAN 2016

S.No	Name	Title of Thesis	Year of Completed
1	DURAIRASAN M	HYBRID TECHNIQUE for LOCATING and SIZING of	2017
		RENEWABLE ENERGY RESOURCES in POWER SYSTEM	



- 11. Awards and Honours: -
- 12. Sponsored Projects: -
- 13. Patents: -
- 14. Publications
- (i) Internationally Refereed Journals: 05
- (ii) National Journals: -
- (iii) International Conferences: 10
- (iv) National Conferences: 12
- (V) Books Published with ISBN number/ISSN number: 01
- 1. Dr.T.Sree Renga Raja, Dr.H.Habeebullah sait, R.Ganthi Raj "ELECTRICAL DRIVES AND CONTROL "ISBN:9788192112817, Anna University Technology, Tiruchirappalli, 2012
- 14. CONFERENCES/WORKSHOPS/SEMINAR/ SHORT TERM REFRESHER COURSE ATTENDED:

S.I NO	TITLE OF THE PROGRAM	VENUE	TYPE OF PROGRAM	PERIOD
1	ORCAD PSPICE	SETHU INSTITUTE OF TECHNOLOGY, KARIAPATTY	WORKSHOP	08-12-2004
2	APPLICATION OF NEURAL NETWORK AND FUZZY LOGIC INPRODUCT DEVELOPMENT	JAYAMATHA ENGINEERING COLLEGE, ARALVAIMOZHI	WORKSHOP	02-06-2006 and 03-06-2006
3	CONTROL OF UNSTABLE SYSTEMS	NATIONAL INSTITUTE OF TECHNOLOGY, TRICHY	TEQIP SPONSORED WORKSHOP	19-12-2006 and 20-12-2006
4	RECENT TRENDS IN WIND POWER GENERATION AND FACTS	NATIONAL INSTITUTE OF TECHNOLOGY, TRICHY	TEQIP SPONSORED WORKSHOP	28-08-2007 and 29-08-2007
5	ELECTRONIC CIRCUIT DESIGN TECHNIQUES	NATIONAL INSTITUTE OF TECHNOLOGY, TRICHY	TEQIP SPONSORED WORKSHOP	28-09-2007 and 29-09-2007
6	MULTI VARIABLE CONTROL SYSTEMS	NATIONAL INSTITUTE OF TECHNOLOGY, TRICHY	TEQIP SPONSORED WORKSHOP	29-02-2008
7	R&D PROJECT PROPOSALS  - AWARENESS, NEEDS AND BENEFITS	CTDT, ANNA UNIVERSITY, CHENNAI	WORKSHOP	28-07-2013

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8	ESSENTIAL OF EMBEDDED SYSTEMS & THEIR APPLICATIONS	SEED, AT HOTEL GEM PARK, UDHAGAMANDALAM	RESIDENTIAL WORKSHOP	05-03-2014 to 07-03-2014
9	RENEWABALE ENERGY – TODAY AND TOMORROW	NATIONAL INSTITUTE OF TECHNOLOGY, TRICHY	TEDA, MNES SPONSORED SEMINOR	18-08-2006
10	ADVANCED POWER CONVERTERS FOR SPECIAL ELECTRICAL DRIVES	KONGU ENGINEERING COLLEGE, PERUNDURAI, ERODE	AICTE SPONSORED NATIONAL SEMINOR	19-07-2006 to 21-07-2006
11	POWER ELECTRONICS	MEPCO SCHLENK ENGINEERING COLLEGE, SIVAKASI	ANNA UNIVERSITY SPONSORED, ONE WEEK FDP	09-06-2003 to 13-06-2003
12	WIND POWER INTEGRATION	NATIONAL INSTITUTE OF TECHNOLOGY, TRICHY	TEQIP SPONSORED INTENSIVE COURSE	20-08-2007 to 27-08-2007
13	ELECTRICAL MACHINES AND POWER ELECTRONICS INS RENEWABLE ENERGY SYSTEMS	NATIONAL INSTITUTE OF TECHNOLOGY, TRICHY	AICTE – QIP SPONSORED SHORT TERM COURSE	28-01-2008 and 01-02-2008
14	RESEARCH ISSUES IN POWER CONVERTORS	ALAGAPPA CHETTIYAR COLLEGE OF ENGINEERING AND TECHNOLOGY	TEQIP SPONSORED ONE WEEK FDP	19-11-2012 to 25-11-2012
15	AVENUES FOR ADVANCED RESEARCH IN MODERN POWER ELECTRONICS AND HYBRID ENERGY SYSTEMS	GOVERNMENT COLLEGE OF ENGINEERING, COIMBATORE	AICTE SPONSORED TWO WEEKS FDP	15-05-2013 to 28-05-2013
16	SOFT COMPUTING TECHNIQUES IN ELECTRICAL ENGINEERING	ANNA UNIVERSITY, BIT CAMPUS, TRICHY	TEQIP II SPONSORED ONE WEEK FDP	19-08-2013 to 25-08-2013
17	APPLICATION OF GIS AND REMOTE SENSING	ANNA UNIVERSITY, BIT CAMPUS, TRICHY	TEQIP II SPONSORED ONE WEEK FDP	24-04-2015 to 30-04-2015
18	NANO TECHNOLOGY APPLICATIONS IN ENGINEERING AND TECHNOLOGY	ANNA UNIVERSITY, BIT CAMPUS, TRICHY	TEQIP II SPONSORED TWO WEEKS FDP	06-05-2015 to 19-05-2015
19	ROLE OF RENEWABLE ENERGY IN INDIAN POWER SECTOR	ANNA UNIVERSITY, BIT CAMPUS, TRICHY	TEQIP II SPONSORED ONE WEEK FDP	21-09-2015 to 27-09-2015
20	IMPLEMENTATION OF OUTCOME BASED EDUCATION	THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI	SPFU – TEQIP II SPONSORED WORKSHOP	21-04-2015 and 22-04- 2015
21	Computation optimization and modeling of sustainable energy systems	ANNA UNIVERSITY, BIT CAMPUS, TRICHY	TEQIP II SPONSORED TWO WEEK FDP	20.6.2016 – 3.07.2016

22	INTELLIGENT SYSTEMS ENGINEERING.	NITT, Tiruchirappalli	Workshop	27-07.2017 to 28.07.2017
23	BIOMASS ENERGY AWARENESS ON WASTE TO ENERGY CONVERSION TECHNOLOGIES	VELAMMAL COLLEGE OF ENGINEERING & TECHNOLOGY MADURAI– 625009, TAMIL NADU	Institution of Engineers (India) Sponsored National Seminar	14.09.2017 to 15.09.2017

## 15. CONFERENCES/WORKSHOPS/SEMINAR ORGANISED: 06

- 1 **Co-convenor** for National Conference on Engineering Approach for Sustainable Development (STEP MACC'11), September 27, 2011 organized by MBCBS, Anna University of Technology, Tiruchirappalli-24. (1 DAY)
- 2 **Co-ordinator** for TEQIP II sponsored National Conference on Electrical Systems & Renewable Energy NESR'17, March 24 -25, 2017, Anna University, BIT Campus, Tiruchirappalli-24. (2 DAYS)
- 3 Co-ordinator for **TEQIP II Sponsored Faculty Development Programme on "Research Avenues in Power Electronics"** from **9.12.2013 to 15.12.2013** at Anna University, BIT Campus Tiruchirappalli-24 (7 DAYS)
- 4 Co-ordinator for **TEQIP II Sponsored One Week Value Added Course on "Hands on Experience on Electrical Systems"** from 17.03.2017 to 23.03.2017 at Anna University, BIT Campus Tiruchirappalli-24 (7 DAYS)
- 5 Co-ordinator for **Workshop on Soft Computing Techniques** in **Electrical Systems** on 20.01.2011 and 21.01.2011at at Anna University, BIT Campus Tiruchirappalli-24 (2 DAYS)
- 6 Co-ordinator for **one day workshop on Real Time Control** and **Protection in Electrical Grid** on 03.09.2014 at Anna University, BIT Campus Tiruchirappalli-24 (1 DAYS)

16. Other contribution (i	f any	): -
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Signature

HOD Dean