Dr. Gunwant A. Dhomane (*FIE*) Retd. Professor Electrical Engineering Dept. Govt. College of Engineering,

BIO-DATA

1. Name: Dr. Gunwant Ajabrao Dhomane

2. Designation: Retired Professor, Working as Adjunct Professor Electrical Engineering Department

4. Correspondent address: 402, PARK VIEW RESIDENCY, MANGILAL PLOT, CAMP, AMRAVATI-444602

5. Email and contact number(s) : gadhomane@gmail.com, ph-9370152738, 7387001949(WA)

6. Date of Birth: 09/04/1963

7. Academic Qualification (Undergraduate Onwards)

SN	Degree	Institution	University
1	BE Electrical	Walchand College of Engineering Sangli	Shivaji University, Kolhapur
2	ME (EPS)	Govt. College of Engineering Amravati	Amravati, University Amravati
3	Ph. D	VNIT, Nagpur	VNIT, Nagpur

8. Ph. D. thesis title

Title: Analysis, Design and Simulation of Three Phase High power factor AC to DC

Converter

- **9. Area of Specialization**: Reactive power management, Ac/Dc High power factor converters, Drives, Facts, Power electronics based systems, Non conventional energy sources, Smart grids
- 10. Award: BHARAT JYOTI by India International Friendship Society awarded in 2013

11. Publications:

SN	Journal Papers (International/National)	Conference papers	Remark
		(International/National)	
1	40	16	Peer Reviewed, SCI,
			SCOPUS, UGC, CSRE

12. Experience: Total 38Years (Includes administrative, research and teaching)

13. Other Information:

- 1) Worked as officiating principal for almost two years at Government College of Engineering Chandrapur
- 2) Worked as Head of the Electrical Engineering Departments and received Accreditation from NBA under my Headship for GCoE Chandrapur and GCoE Amravati.
- 3) Worked as Dean (Students Welfare), Dean Academics and dean R&D
- 4) Worked as Gymkhana VP and Rector of Hostels
- 5) Evaluated and examined many ME, M Tech dissertations and Ph. D thesis of different institutions
- 6) Worked as principal investigator of MODROB project
- 7) Evaluation of many research projects is done
- 8) Research supervisor registered at three universities.
- 9) Three PhDs rolled out under my supervision and two candidates submitted thesis and exam is awaited.
- 10) Carried out Academic audit of various institutes
- 11) Worked as BOS chairman and member of Academic council and faculty of Gondwana University, Gadchiroli
- 12) Worked as Chairman/member of many committees set up by Govt., RO, Universities, Colleges
- 13) Worked as member of Expert Visit Committee (EVC) set up by AICTE
- 14) Acted as External examiner for final defense of many Ph D Exams
- 15) Worked as reviewer for many International Journals and conferences
- 16) Delivered expert talk in seminar/STTP/ Workshop

- 17) Worked as chairman of the committees such as scrutiny of CAS proposals, Conduction of On-line classes, NEP-2020 etc
- 18) Carried academic audit of different institutions
- 19) Working as head of Electrical Engineering dept and Chairman of BOS
- 20) Chairman of Seventh Pay Fixation Committee
- 21) Chairman of DATA CENTER committee
- 22) Chairman of Committee responsible for setting up Centre of Excellence in IT Dept
- 23) Organised training programs/workshop/Expert lectures on various topics
- 24) Organised Industrial tour and field visits of students
- 25) Organised Alumni meet, Parents meet and PAC
- 26) Worked as TEQIP-II coordinator
- 27) TEQIP-II successfully completed
- 28) Member of IEEE, ISTE, Fellow of IE (FIE)

s/d

(Dr. G. A. Dhomane)