

BIODATA: ABSTRACT OF 1354 PAGES AS ON 20-08-2023

[1] Name: Dr. E. BHASKARAN.B.E., M.I.E., M.B.A., Ph.D., C.E., F.I.E., F.I.I.P.E., P.E., (D. Litt.) (D.Sc.).



[2] Sex: Male **[3] Date of Birth:** 19-01-1969 **[4] Pass Port No.:** N 3155932, Expiry Date: 21/09/2025

[5]	Qualifications:	University / Institution	Year
[i]	B.E [Mechanical Engineering]	University of Madras [Full Time]	1986-1990
[ii]	M.B.A [Management Sciences]	University of Madras [Part Time]	1994-1997
[iii]	Ph.D. [Management Sciences]	University of Madras [Part Time]	2002-2010
[iv]	M.I.E., (Member of the Institution of Engineers)	Institution of Engineers (India)	2010
[v]	C.E. (Chartered Engineer)	Institution of Engineers (India)	2011
[vi]	F.I.E., (Fellow in Institution of Engineers)	Institution of Engineers (India)	2019
[vii]	F.I.I.P.E. (Fellow in Indian Institution of Plant Engineers)	Indian Institution of Plant Engineers	2020
[viii]	P.E. (Professional Engineer)	Institution of Engineers (India)	2023
[ix]	[D. Litt]. Doctor of Literature on "Industrial Cluster"	Verge of submitting to UOM	2011-2024
[x]	[D.Sc.] Doctor of Science on "Industrial Robotics"	Verge of submitting to AU	2011-2024

[6]	Project Awards
B.E	Best project award received on "INDUSTRIAL ROBOTICS" from the Directorate of Technical Education, Government of Tamil Nadu. (4 degrees of freedom, SCARA Robot) [1986-1990]
M.B.A	College first award was received in many subjects. Project: "A Problem Faced by an Entrepreneur in Setting up Tiny and Small-Scale Industries with Special Reference to Finance". [1994-1997]
Ph.D.	Thesis on the topic: "A Study on the Performance of Automotive Components Industry Cluster at Chennai" is highly commended (Distinction) by both Foreign Examiner (American University) and Indian Examiner (Calcutta University). Got a Ph.D. from the Governor of Tamil Nadu on 05.03.2011 at the University of Madras.

[7] Patent Registration Product Patent applied at Intellectual Property Rights Office, Chennai for "Industrial Robot for Automotive Industry". [11.12.13]. Patent Application No.5709/CHE/2013 dated:11.12.2013

[7] Design Registration Design Registration Patent received from Patent Office, Calcutta for "Hybrid Vehicle for Differently Aabled Persons". [09.01.2015] Design No. 268766, dated 19.1.15, Patent Journal 28/08/2015, P.NO.51012, CLASS 12-12.

[8] Work Experience: From 21-10-1991 working in the Department of Industries & Commerce, Government of GOTN.		
Post Held	Unit Office and Nature of work	Year
Assistant Engineer (Industries)	District Industries Centre [DIC], Dharmapuri, GOTN	Oct.91- Mar.93
Assistant Engineer (Industries)	Government Technical Training Centre, (GTTC), Guindy, Chennai, DTE, and DR & AC- DOTE & DIC	1993-1996, 1999-2001
Assistant Engineer (Industries)	ICDIC, Chepauk, Chennai- Administrative work of GOTN Schemes like PMRY, Loan Schemes	Oct.96- Mar.99 2001-2008
Assistant Director (Modernisation), Deputy Director (EDP), (Commerce) i/c	ICDIC, Chepauk, Chennai - Administrative work of GOTN Schemes like EDP, Loans, etc.	2008-2013
Deputy Director / Manager (Credit), General Manager (i/c),	DIC, Tiruvannamalai, State Government schemes like UYEGP, NEEDS, PMEGP, Capital Subsidy, etc	Mar. 2013- July 2013
Deputy Director (EDP)	Entrepreneurship Development and Innovation Institute [EDII-TN], Chennai- EDP and IEDP Training	July 2013-July 2017
Deputy Director, (Technical) (EDP), Joint Director (Electrical and Electronics) i/c,	ICDIC, Guindy, Chennai- Administrative work of EDII, GTTC, CM Awards, Skill Training Implementation	15.7.17 to 21.7.19
Joint Director (Engineering) / General Manager, Grade I	District Industries Centre, [DIC], Perambalur- UYEGP, PMEGP, NEEDS, Subsidy schemes of GOTN.	22.07.19 to 23.10.19
Joint Director (Engineering)/ Deputy General Manager (Schemes),	Tamil Nadu Small Industries Development Corporation (TANSIDCO) Guindy, Chennai- Land, and MSE-CDP	24.10.2019 to 31.05.21
Additional Director (FAC)	Entrepreneurship Development and Innovation Institute [EDII-TN] and TANSIM-EDP, IEDP, I & I, ICT Training	8.9.21 to 19.1.22
Joint Director (EDP)		1.6.21 to 12.06.22
Deputy General Manager (Schemes), General Manager (Administration)i/c(2w)	Tamil Nadu Small Industries Development Corporation (TANSIDCO) Guindy, Chennai- Land, and MSE-CDP	13.06.22 to 30.6.23
General Manager / Joint Director(Engg.)	District Industries Centre (DIC) , Tirupattur	From 1.7.23 ...

[9] Continuous Professional Development (CPD) Institution of Engineers, Kolkata, = 5292.00, Credit Hours

[9] Academic / Research Score (A/RS):API UGC Norms = 13+23+30+ 10+10+2 = 88 points.

[10] 45 ISBN Books Published: CPD = 450 Credit Hours & API = 5*12+1*10+10*38=450 points
https://www.amazon.in/Books-Bhaskaran-Ethirajan/s?rh=n%3A976389031%2Cp_27%3ABhaskaran+Ethirajan
 6 ISBN books single- authored, 5 from German Publishers available in amazon books and 1 Indian Publisher.
 39 single-authored edited books, published on Industrial Cluster, Industrial Robotics, and MSMEs.

[11] 95 Research Paper Presentations: India	UGC sponsored International/ National Conference/Seminars with CPD=292 Credit Hours & API=(5*90=450), Indian Institute of Science (IISc), Bangalore, IIM, Calcutta,					
[11] Research Paper Presentations: International	University Perlis, Malaysia, JAFFNA University, Sri Lanka, Valaya Alongkorn Rajabhat University (VRU), Thailand&Kathmandu University, Nepal (API= 7*4=21)					
[12]	125 ISSN Journals Published. Research Papers of Springer Journals IEIA and IEIC were reviewed: Article https://www.scopus.com/authid/detail.uri?authorId=55815084400&fbclid=IwAR0Csw-XLmFx5IH27DRtapdnDwssc_SPneio4Q8KWMltUCPwE8WZdfgN7jA , CPD = 578 Credit Hours & API= 200 points					
	6 in Journal of Institution of Engineers (India), Series C, Springer, UGC no.11116, SCOPUS indexing by Elsevier https://link.springer.com/journal/40032 , www.indiastat.com , https://orcid.org/0000-0003-3847-9718 (API=6*10)					
	9 in Productivity Journal (EBSCO, Proquest, Genomics), https://publons.com/researcher/3610275/ethirajan-bhaskaran/					
	1 in Journal of Institution of Engineers (India), Series A, Springer, UGC no.11114, SCOPUS indexing by Elsevier, https://link.springer.com/journal/40030 , https://scholar.google.co.in/citations?user=7KS5LMsAAAAJ , (API= 6*10=60)					
	1 in A peer-reviewed research paper published in Society of Automotive Engineering (SAE) Technical, http://papers.sae.org/2011-28-0100 , SCOPUS indexing by Elsevier, https://www.researchgate.net/profile/Dre-Bhaskaran.1 *10=10					
	4 in SEDME Journal, GOI, UGC No.41988, Sage Publications, NCDC Bulletin, Tamil Nadu Journal on Co-operation.(4*5)					
	2 in Yojana Journal, Thittam (Tamil), Jagriti, NCDC Newsletter, The Economist Journal, API = 2*5 =10					
	1 in Journal of Applied Mechanics and Materials, Third Concept Journal -UGC no. 48883, Indian Cooperative Review-Journal (UGC no. 43351), Annamalai Business Review, International Journal of Business Review and Manufacturing Management (IJBRMM), Empirical Research in Management (JERM), Journal of Business Studies, International Journal of Business Intelligence and Innovations, International Journal of Management and Social Science Research Review, Research Explorer, International Journal of Research in Advent Technology and SRM Journal of Business Horizon					
No.	Name of Citations	No. of Citations	h-index	i10-index	Publications	Reads
[1]	Scopus Citation Index (SCI) Elsevier	45	4	4	8	41
[2]	Google Scholar Index (GSI)	188	7	6	222	222
[3]	Research Gate Index (RGI)	1237	10	14.64	281	1,96,545
[4]	Publons Web of Science (WoS)	8	4	4	8	44
[13] 1230 Invited Talks: India	Invited Talks / Guest Speakers/ Guest Lectures /Inaugural /Valedictory/Presidential Address with CPD=1772 Credit Hours & API=1220*2 points at IIT, Madras, Indian Science Congress, Indian Engineering Congress, VIT University, SRM University etc.					
[13] Invited Talks International	University Perlis, Malaysia, JAFFNA University, JAFFNA, Sri Lanka, Valaya Alongkorn Rajabhat University (VRU), Thailand, Kathmandu University, Nepal, etc (API= 4*7=28)					
[14] 1355 Training / Meetings: International	1355 Training/workshops/seminars/conference programs/meetings with CPD=2078.00 Credit Hours at UNIDO, EDI, Ahmedabad (Cluster Development Agent), Entrepreneurship Training Workshop (ETW) UNCTAD, Empretec India. ISO 9001:2015 at NIDS, Noida, NUS, Singapore, Build Bright University, Cambodia https://www.facebook.com/e.bhaskaran19					
[15] 820 Mementos / Awards:	mementos/awards/citations/certificates of merit received during the conferences/ chairing a session/meetings/ invited talk / invited speaker / chief guest etc					
Bharathidasan University, Trichy, Award	awarded the "Smart Journal Young Management Scientist Award 2013" in recognition of exceptional caliber and outstanding performance in the area of Management, and this award also recognizes a significant contribution to the field of Management Education.					
Hindustan University Award	Outstanding Achievement and Excellence Awards on 2-12-17					
National Rights Movement	Agriculture Enlighten" Award received on 01.05.2018					
ISO 9001:2015 Certification	Got for Department of Industries & Commerce, Government of Tamil Nadu, Chennai,					
QCA-IRCA Certified	ISO 9001:2015 Lead Auditor Quality Management System ISO 19011-2011					
Best Research Paper Award	Institution of Engineers (India), IE(I), Calcutta, Recipient of Royal charter in 1935.					
Distinguished Alumni Award	Distinguished Alumni Award from Vice Chancellor, University of Madras on 12.10.2021					
[16] Projects Externally Guided:	B.Ed. student, 2 AMIE Students, 3 MBA, 4 M. Phil, and 12 Ph.D. Students					
[17] Members of the Organization:	Indian Science Congress Association (ISCA), Fellow in Institution of Engineers (India), Tamil Nadu Industries Department Technical Officers Association (TITO)and HITSAA					
Languages Known:	Tamil, Hindi, and English (Read, Write, and Speak)					
[18] Hobbies: Journals & Books	Publishing research articles in ISBN Books & ISSN Journals on Industrial Robotics, Industrial Clusters, Industrial Cooperative Societies, and MSMEs					
Carnatic and Western Music	Playing Violin, Guitar, Piano, and Keyboard Passed Grade I Classic Guitar from Trinity College of Music, London. Published 160 songs/talks at https://www.youtube.com/user/ebhaskaran19/videos					
[19] Address for Communication: Office	DR.E. BHASKARAN. B.E, M.I.E, M.B.A, Ph.D., C.E, F.I.E, F.I.I.P.E, P.E, (D.Litt.), (D.Sc.) Joint Director (Engineering), General Manager Grade I, District Industries Centre (DIC), Department of Industries and Commerce, Government of Tamil Nadu, Tirupattur District.					
Residence:	# 22, Krishnappa Street, Chepauk, Chennai 600005, Tamil Nadu, India. Landline: 044-28593272, Email id: e.bhaskaran19@gmail.com , drebhaskaran19@gmail.com . Mobile: P: 9444113605.					