



P.S.R. ENGINEERING COLLEGE
(An Autonomous Institution & Affiliated to Anna University, Chennai)
(An ISO 9001:2015 Certified Institution)



SIVAKASI – 626140.

FACULTY PROFILE

- Name and full correspondence address: **Dr. B.G. Vishnuram**
13, Perumal Nagar Extension
Kovaipudur, Coimbatore - 641 042.
- Email(s) and contact number(s) : dr.bgvishnuram@gmail.com
principal@psr.edu.in
Whats app number- 919791438810,
Mobile number - 8778830769
- Date of Birth: 29-9-1962 Age -59
- Gender (M/F/T): Male
- Category Gen/SC/ST/OBC: OBC Community - Sourashtra
- Whether differently abled (Yes/No): No
- Academic Qualification (Undergraduate Onwards)



	Degree	Year	Subject	University/Institution	% of marks
1.	B.E	1985	Civil Engineering	Thiagarajar College of Engg., Madurai	69
2.	M.E	1992	Structural Engineering	Faculty of Engg. &Tech. Annamalai University	71.7
3.	Ph.D	2006	Civil Engineering	Coimbatore Institute of Technology, Coimbatore	Highly Commended

8. Ph.D thesis Details

S.No	Title	Guide Name	Organization	Year of Award
1	Behaviour of RC Columns Confined By GFRP Composites	Dr. K Subramanian	Coimbatore Institute of Technology, Coimbatore	2006

9. Work experience (in chronological order).

S.No.	Positions held	Name of the Institute	From	To
1.	Principal & Professor of Civil Engg.	PSR Engineering College (Autonomous) Sivakasi	01-08-2018	Till Date
2.	Principal &	Ahalia School of Engineering & Technology,	25-08-2016	31-07-2018

	Professor of Civil Engg.	Palakkad		
3.	Principal & Professor of Civil Engg.	PSR Engineering College (Autonomous) Sivakasi	9-06-2014	24-08-2016
4.	Principal & Professor of Civil Engg.	EASA College of Engg & Tech, Coimbatore	1-8-2008	31-5-2014
5.	Assistant Professor Professor and Prof & Head	Sri Krishna College of Technology (Erstwhile VLB Janakiammal College of Engg. &Tech, Coimbatore)	15-6-1998 1-11-2006	31-10-2006 31-07-2008
6.	Senior lecturer	Vellore Engineering College, Vellore Tamil Nadu.	22-5-1997	13-06-1998
7.	Lecturer Senior Lecturer	Adhiparasakthi Engineering College, Melmaruvathur	9-12-1986 1-03-1996	28-2-1996 20-5-1997
8.	Junior Site Engineer	M/s Gammon India Ltd, Bombay	27-09-1985	30-09-1986

10. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant.

S.No	Name of Award	Awarding Agency	Year
1.	Best technical research paper Award	Institution of Engineers	2006

11. Publications (*Papers published in SCI Journals, in year wise descending order*).

S.No.	Author(s)	Title	Name of Journal	Volume	Page	Year
1.	Vijai, K., Kumutha, R., Vishnuram, B.G.	Flexural behaviour of fibre reinforced geopolymer concrete composite beams	Computers and Concrete	15	437-459	2015
2.	Vasudev, R., Vishnuram, B.G.	Chemical analysis on scrap steel fibre reinforced concrete	International Journal of Applied Engineering Research	10	3373-3390	2015
3.	Vasudev, R., Vishnuram, B.G.	Studies on flexural behaviour of beams with turn steel scrap as fibres – an ecofriendly approach	International Journal of Earth Sciences and Engineering	7	2055-2061	2014
4.	Vasudev, R., Vishnuram, B.G.	Experimental studies of the application of turn steel scraps as fibres in concrete - A rehabilitative approach	International Journal of Engineering and Technology	6	1885-1889	2014

Publications

Research Papers publications in peer reviewed journals- 32

Research Papers Published in Conferences - 47

Google Scholar

Citations – 440

h-index - 9

i-10 index - 9

12. Detail of patents.

S.No	Patent Title	Patent No.	Country	Status
1.	Prefabricated ferro-foam concrete doors	201941012315 A	India	Published
2.	Eco-Efficient Geopolymer Bricks	202141004597 A	India	Published
3.	Low Cost Eco-Friendly Fibre False Ceiling	202141004595 A	India	Published
4.	Fiber Reinforced Rubber Weathering Joint For Pavement	202141004603 A	India	Published
5.	Carbon Neutral Concrete Wall Panel	202141046449	India	Published
6.	Foamed Geopolymer Paver	202141046448	India	Published

13. Any other Information:

Motivator of students and faculty members. Lead the team of HODs, Faculty, Staff and Students to get accredited By NBA as HOD and Principal ans Accredited by NAAC with A+ grade (3.28 out of 4 scale)

Committed and Disciplined Faculty and handled Courses and Students Projects in The Areas of Structural Dynamics, Earthquake Resistant Structures, Concrete Technology, Pre Stressed Concrete Structures, Prefabricated Structures, Design of Bridges, Geo-Polymer Concrete, Self - Compacting Concrete.

DISTINGUISHING FEATURES:

1. Fellow of Institution of Engineers (FIE).
2. Fellow, Institution of Valuers (FIV).
3. Member of Board of studies of Anna University, Coimbatore (2008-2011).
4. Anna University recognized supervisor for PhD scholars
5. Guided 4 scholars and awarded PhD. Guiding one PhD scholars
6. Doctoral Committee Member for research scholars of Anna University and Karunya University.
7. Organised 3 National Conferences, 4 One day Workshops, One AICTE sponsored two week SDP and One AICTE sponsored two day Seminar.
8. Organized seminars sponsored by CSIR, AICTE and NPCIL.
9. Eight years of teaching experience of PG course in Structural Engineering.
10. Published **32** research papers in National /International journals and **47** research papers in National/ International Conferences.
11. Administrative Experience as Principal 13 years and conversant with University, AICTE norms, NAAC and NBA guidelines.
12. Conversant and having worked as Principal in an Autonomous College for 5.6 years
13. Evaluator of PhD theses.- Karunya University, Karpagam University of Higher Education.