

Dr. J. V. Smart

Qualification : Bsc (Physics), MCA, PhD (Computer Science)

Contact Address : Post Graduate Department of Computer Science,
Sardar Patel University, Near Jain Temple,
Nana Bazaar, Vallabh Vidyanagar-388 120.

Phone No. : 02692-230389 ext. 214

E-mail : jv_smart@spuvvn.edu

Affiliation : P G Department of Computer Science, Sardar Patel University as Assistant Professor

Summary of Scholastic and Research Activities:

- Published 3 papers in international journals, 6 papers in national conference proceedings and 3 books (as co-author)
- Co-author of the textbooks of the subject Computer Studies / Introduction to computers published by the Gujarat State Board of School Textbooks, Gandhinagar - 382 010, Gujarat, India (Class XII - 2014, Class IX - 2013, Class XII (Science Stream) - 2003)
- Cleared the Gujarat State Level Eligibility Test (SLET)
- Title of doctoral thesis: "Design of a New Programming Language"

Five Keywords Reflecting Areas of Scholastic/Research Activities:

Programming Languages, Programming Language Design, Compilers, System Software, Database Management Systems

Five Recent Publications:

Books (as co-author)

- J. V. Smart et al., Computer Studies (Standard 12). Gujarat State Board of School Textbooks, Gandhinagar - 382 010, Gujarat, India: Gujarat State Board of School Textbooks, June 2014.
- J. V. Smart et al., Computer Studies (Standard 9). Gujarat State Board of School Textbooks, Gandhinagar - 382 010, Gujarat, India: Gujarat State Board of School Textbooks, June 2013.

Papers:

- J. V. Smart, "An Implementation of a Knowledge-based Programming Language with Dynamic Grammar," International Journal of Advanced Research in Computer Science and Software Engineering , vol. 6, no. 5, pp. 766-769, May 2016.