

Dr. P.S. Solanki:



1. Dr. Piyush S. Solanki

Designation: Assistant Professor

Affiliation: Saurashtra University

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Rajkot, 360005 (Gujarat) India

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Phone: +91 – 281 – 2588 428 (Office)

Mobile: +91 – 93270 88608

2. Educational Details: B.Sc. (Physics; 2002), M.Sc. (Physics; 2004)
Ph.D. (Physics; 2010)

3. Teaching Experience: Twelve (12) Years, Two (02) Months

4. Research Experience: Twenty Two (22) Years, Two (02) Months

5. Research Interests: Functional Oxides

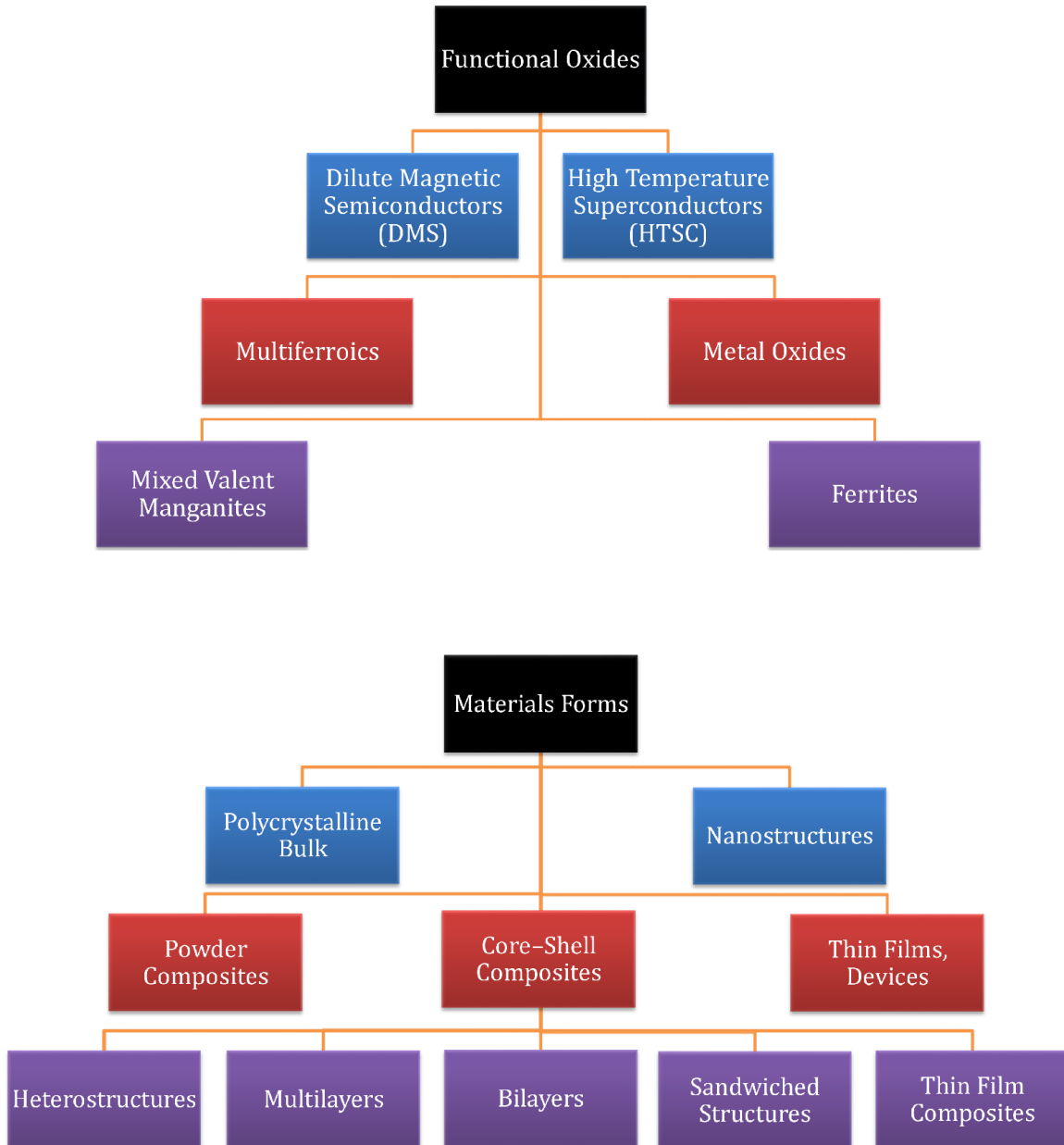
6. Master Degree Projects: Twenty Three (23) M.Sc. Projects Completed

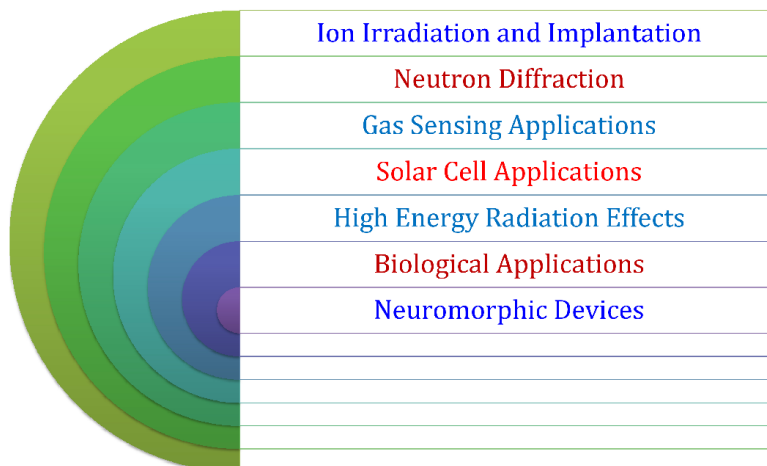
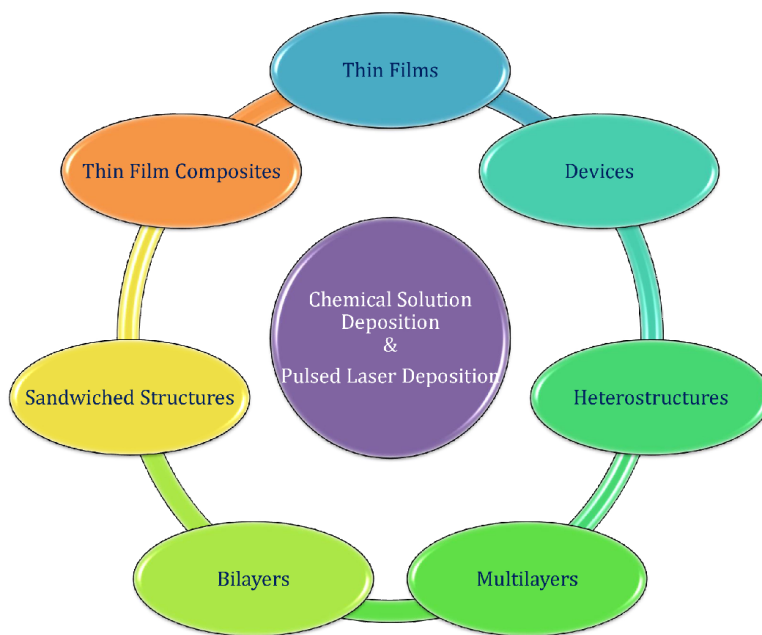
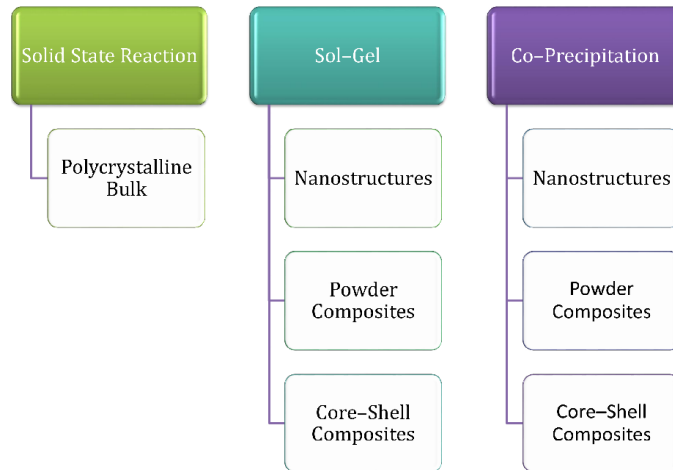
7. Research Guidance: Ph.D.: Completed 04; Ongoing 03
M.Phil.: Completed 07; Ongoing: N.A.
8. Research Publications: International Journal: 171; National Journal: 12
Average Impact Factor: 4.2; Total No. of Journals: 65
<https://www.scopus.com/pages/authors/6601991293>
<https://scholar.google.com/citations?hl=en&user=2aagXDQAAAAI>
9. Research Proceedings: International Proceedings: 32; National Proceedings: 16
10. Res. Book Chapters: International: 04; National: 00
11. Research Projects: Principal Investigator (08): Completed 06; Ongoing 02
Co-Investigator (10): Completed 09; Ongoing 01
12. Research Patents: Granted Patents: 03; Filed Patents: 02
12. Research Reviews: Journal Articles: 391; Dissertations: 01; Thesis: 01
13. Res. Collaborations: International & National: 20 (Scientists & Faculties)
14. Awards and Recogn.: Fellowships: 03; Paper Presentations: 04
Recognitions from Journals for Reviews and Others: 11
Advisory Panel Member for International Journal: 01
World's Top 5% Scientists in 2025 SciRank Global Registry: 01
Innovative Idea Presentations: 01
15. Events Organized: International: 02; National: 30
16. Presented in Events: International (Within India): 13; National: 20
16. Events Attended: International (Within India): 08; National: 35
17. Expert Talks Delivered: International: 03; National: 57
18. Memberships: International: 00; National: 02

Master Degree Projects:



Research Interests:

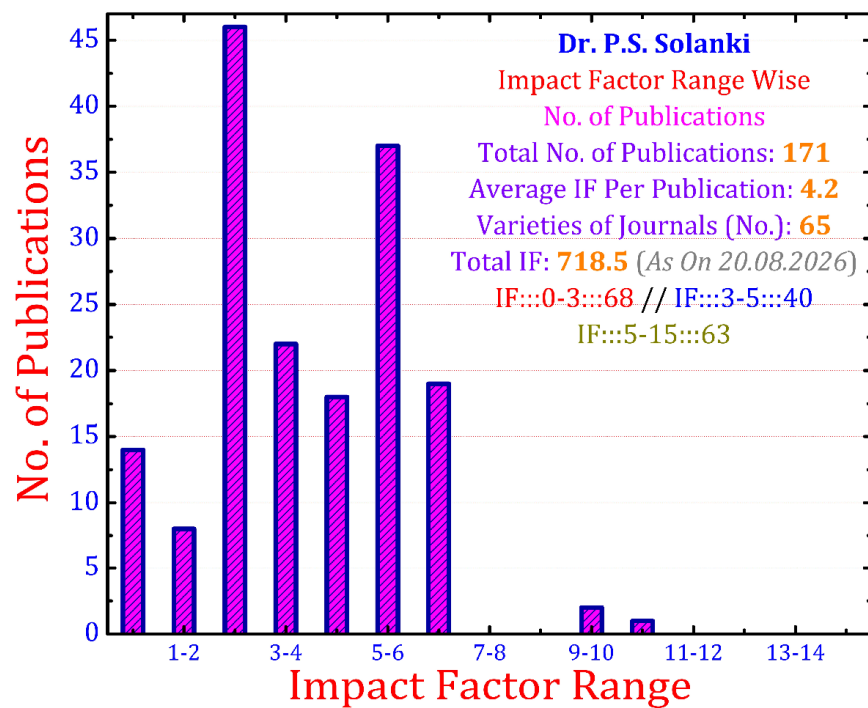
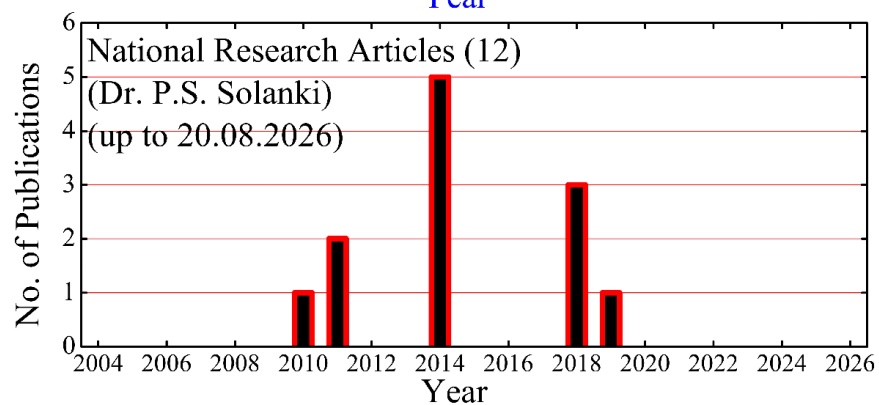
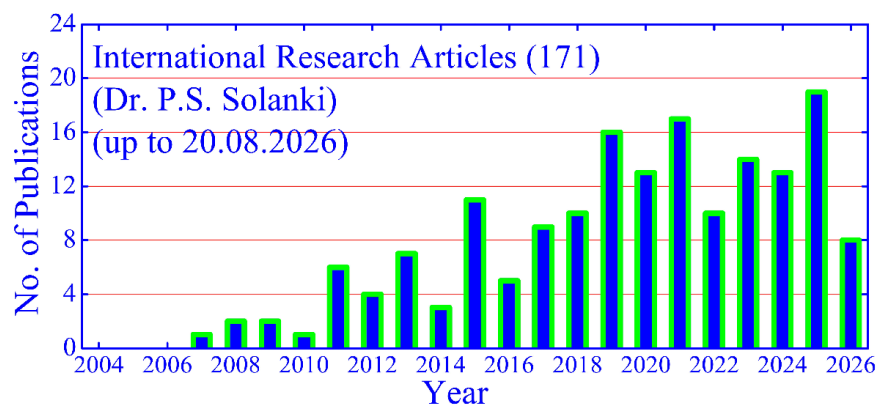




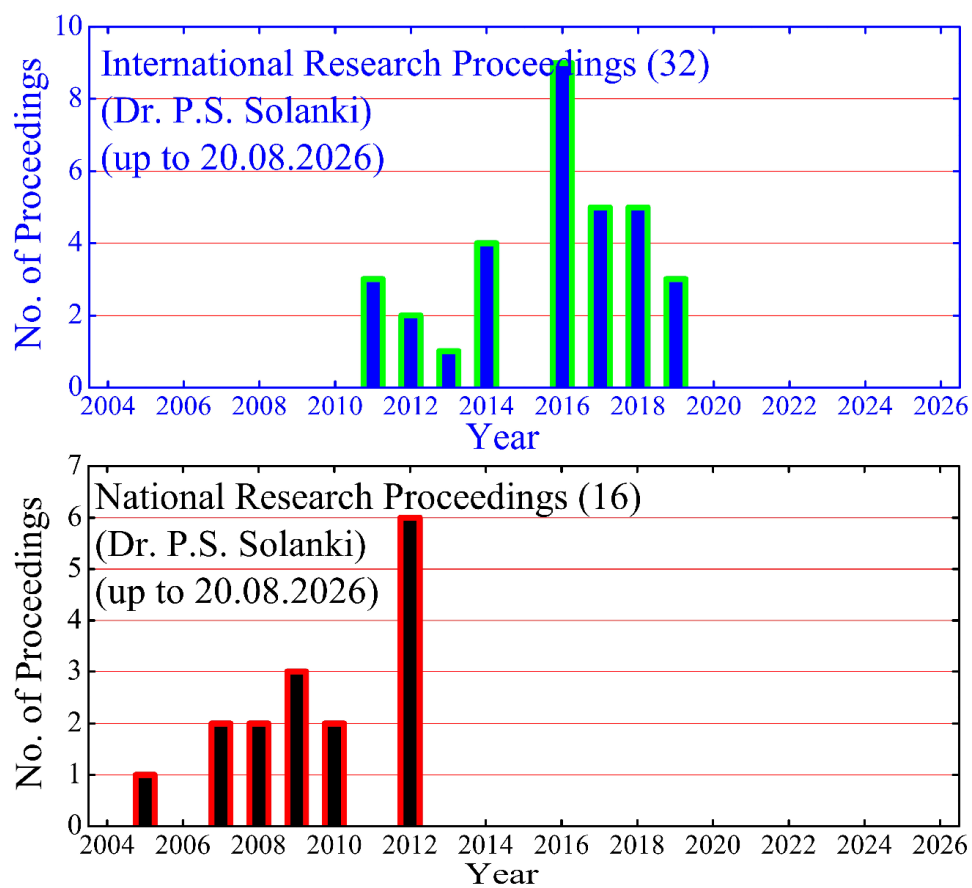
Research Guidance:



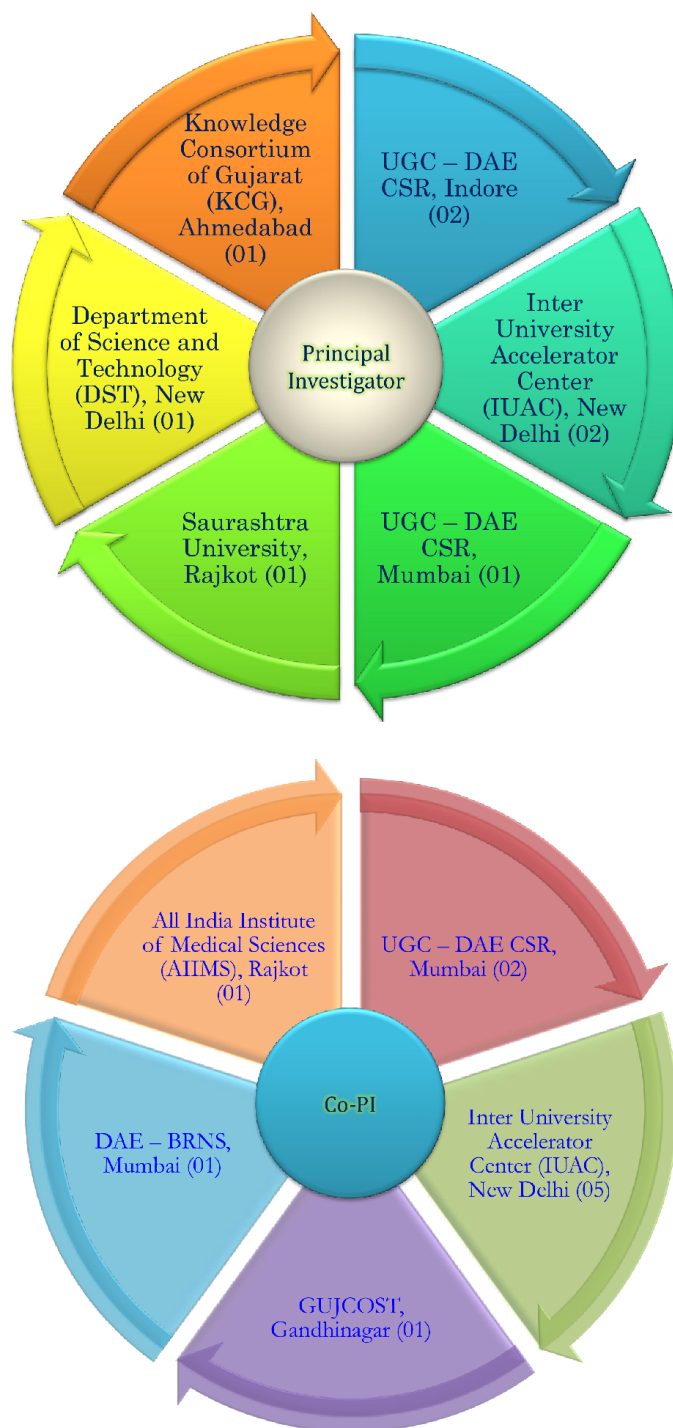
Research Publications:



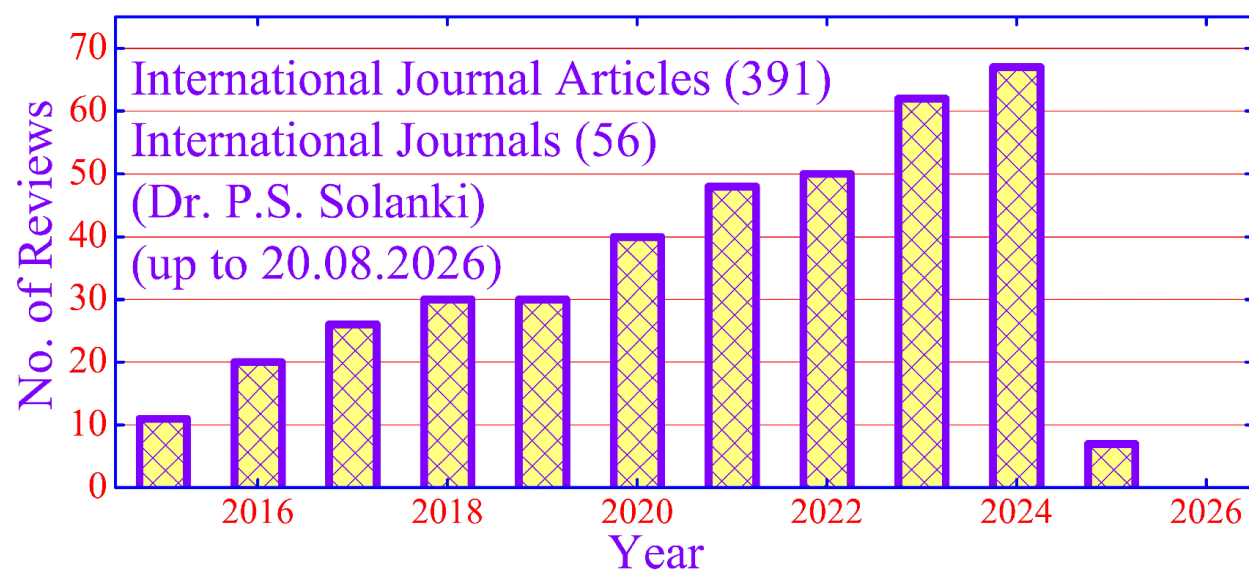
Research Proceedings:



Research Projects:



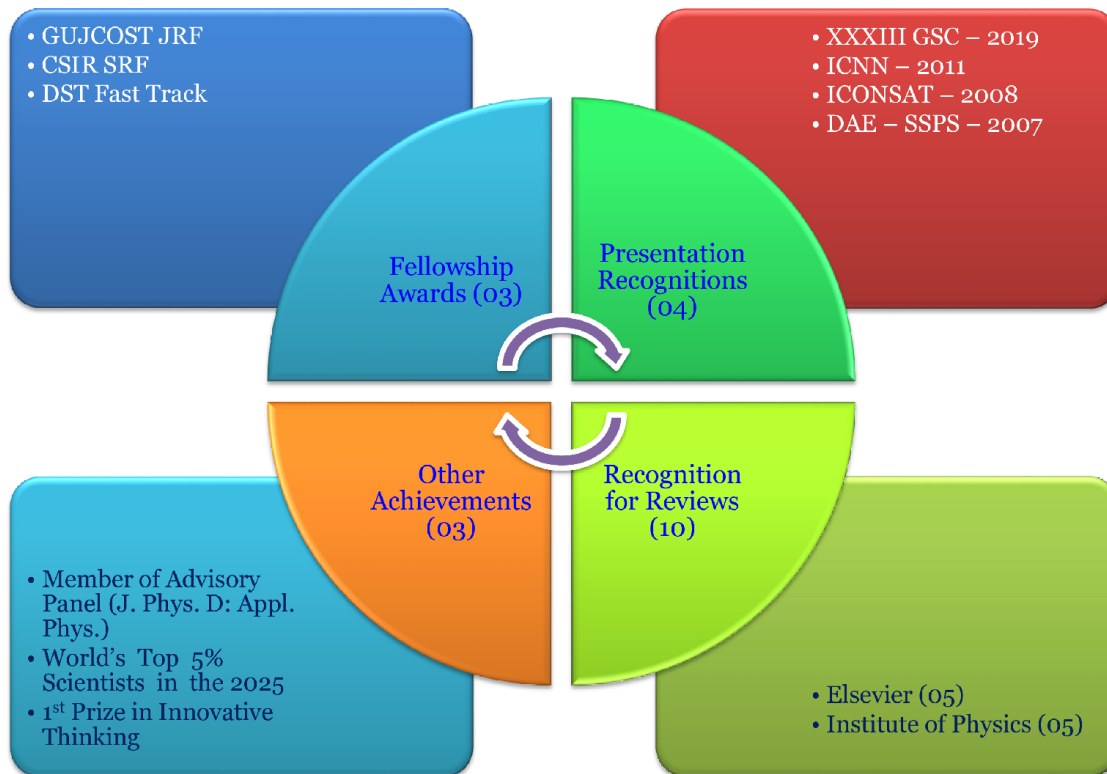
Research Reviews:



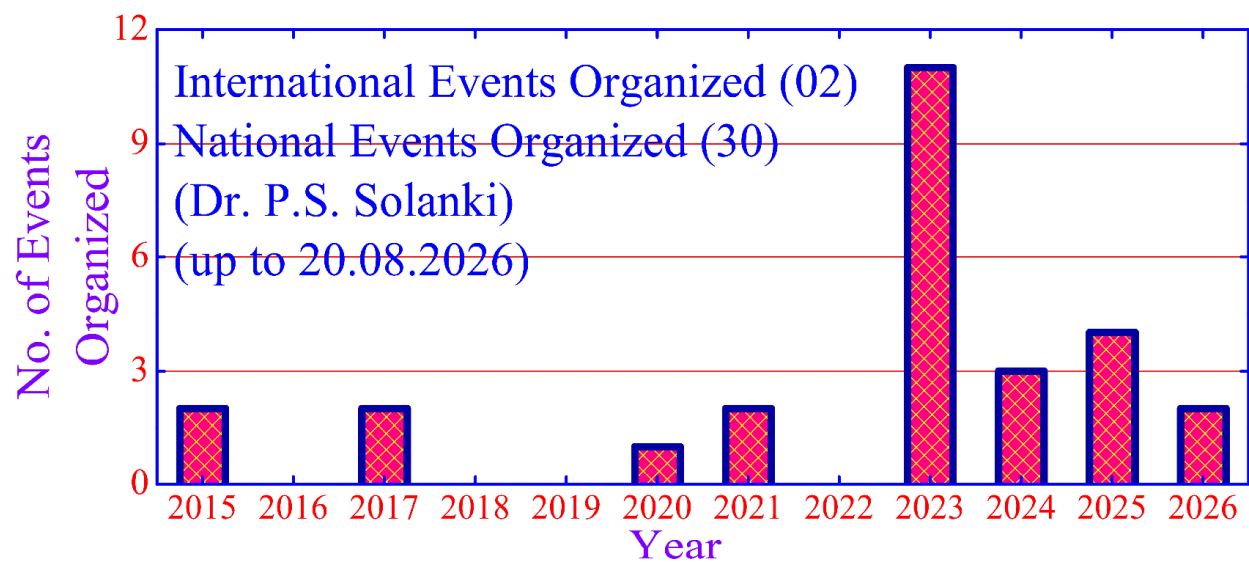
Research Collaborations:

Sfax University, Tunisia	
National Taiwan University of Science and Technology, Taiwan	
National Synchrotron Radiation Research Center, Taiwan	
UGC-DAE CSR, Indore	
UGC-DAE CSR, Mumbai	
Inter University Accelerator Center (IUAC), New Delhi	
Institute for Plasma Research (IPR), Gandhinagar	
Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam	
Uppsala University, Sweden	
Indian Institute of Teacher Education (IITE), Gandhinagar	
The Patidar Gin Science College, Bardoli	
Sangamner Science College, Sangamner	
Eternal University, Himachal Pradesh	
Central University of Rajasthan, Rajasthan	
S.P. University, V.V. Nagar	

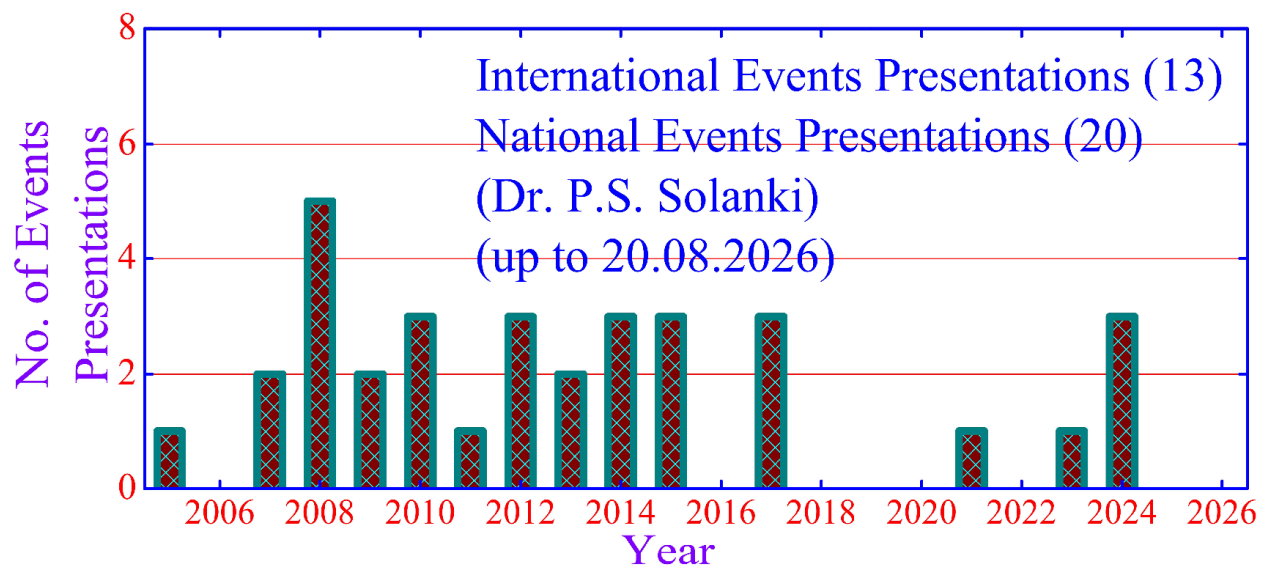
Awards and Recognitions:



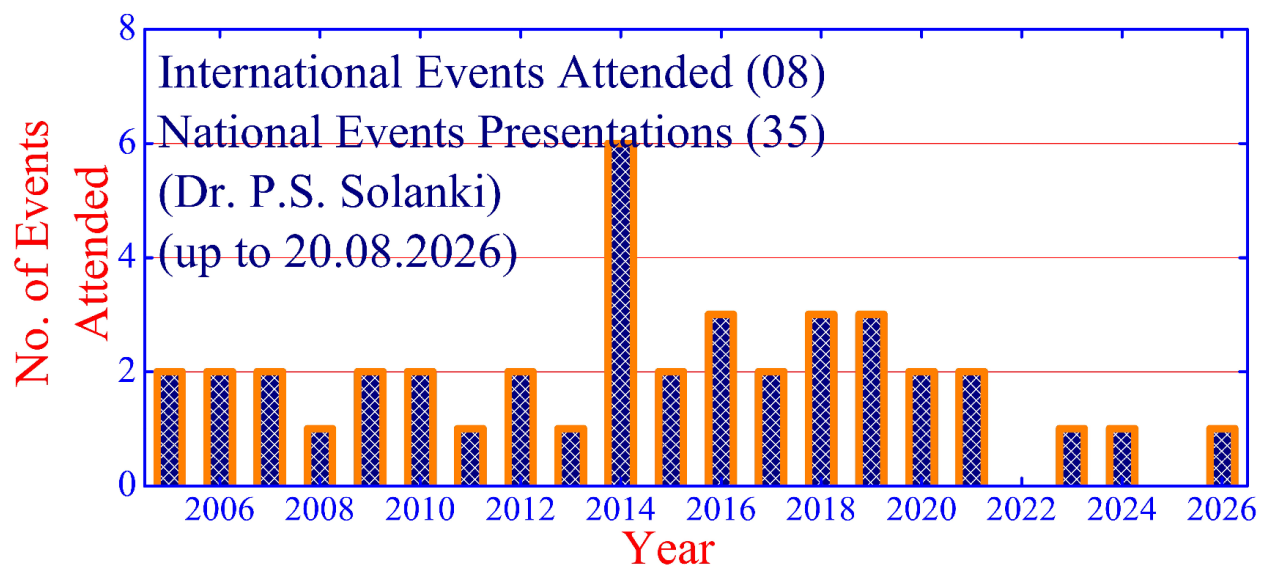
Events Organized:



Events Attended with Research Paper Presentations:



Events Attended:



Expert Talks / Invited Lectures delivered:

