Candidate for Executive Council Member

(1 July 2024 – 30 June 2028)



Ponnurangam "PK" Kumaraguru IIIT Hyderabad India

BIOGRAPHY

Ponnurangam Kumaraguru "PK" is a Professor of Computer Science at IIIT Hyderabad, Associate Faculty Fellow at Centre for Responsible AI at IIT Madras, and Adjunct faculty at IIIT Delhi. PK chaired the ACM India Council's Publicity and Research Facilitation Committee for two years each from 2020 to 2024. He leads initiatives like PhDClinic, Anveshan Setu Fellowship, ROCS, and ARCS to improve PhD student quality. PK is a TEDx, ACM Distinguished and ACM India Eminent Speaker. PK received his Ph.D. from Carnegie Mellon University. His Ph.D. research on anti-phishing contributed in creating Wombat Security Technologies which was acquired for \$225 Million.

STATEMENT

1. Entry to Exit of #PhDLife

- a. Scale the number of editions of
 - i. ROCS, conduct more frequently at geographically diverse locations
 - ii. PhD Clinics, in in-person mode in various computing-related conferences
- b. Revitalise PhD Workshops & PhD meetups where students present, discuss and develop a community among themselves.
- c. Make Anveshan Setu more popular among PhD students registered in aspiring institutes; especially increasing the number of applications.
- d. Make Research Facilitation Grant more popular; especially increasing the number of applications.
- e. Tinder-ing fresh PhD graduates with academia / industry for jobs (full time, post doc, short term); including bringing academics / industry to ACM India Annual event, ARCS, ACM India sponsored conferences and workshops.

2. Revitalizing the ACM India Students' & Professional Chapters

- a. Conduct road shows to promote ACM and ACM India's offerings, including, professional and student chapters, digital library, research activities, education initiatives, diversity efforts, computer science curriculum, ACM publications, and summer/winter schools.
- b. Establish a platform for city-based interaction between student and professional chapters, fostering collaboration through internships, guest lectures, and more.
- 3. Engage with AICTE, NAAC, NBA and similar organisations on academic policies; ACM India team's initial interactions with these organizations have been very promising.