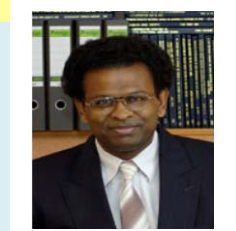|		
Bharati Vidyapeeth New Delhi	**IEEE Delhi Section** with **Computational Intelligence Society, Computer Society, Consultants Network Affinity Group, Life Members Affinity Group, Inter Society Relations, Industry Relations, TEMS, SMC & SIGHT Standing Committees of IEEE Delhi Section** with following associations	**IEEE** Advancing Technology for Humanity **IEEE Delhi Section**
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Invite you for a Free **Webinar** on **19-03-2022**, **the Saturday,** at **06:00 p.m.**
as per the details given hereunder:-

Speaker	**Prof. P. N. Suganthan** *SCI Highly Cited Researcher 2015-2021, FIEEE* *Co-Editor-in-Chief, Swarm and Evolutionary Computation* *(SCI Indexed Elsevier Journal)* Nanyang Technological University, Singapore
Date and Time Schedule	**19-March-2022, the Saturday,** from **06:00 p.m.** to **07:30 p.m.**
Title of the Talk	**Randomization Based Deep and Shallow Learning for Classification**
Venue and Contact Details	**CISCO WebEx Meeting** Platform CISCO WebEx Event ID and Password shall be sent on E-Mail to the registered participants, at-least one day in advance. Please check your Spam and other folders also for our emails and mark it as SAFE / NOT SPAM.
Programme Schedule	**05:30 p.m.** to **06:00 p.m.** – **Login, online Networking and Tea (at Home)** **06:00 p.m.** to **07:00 p.m.** – **Technical Talk** **07:00 p.m.** to **07:30 p.m.** – **Q & A Session** followed by **Certification**
Registration Link and Fee	**Registration Link: http://bvicam.ac.in/webinars/** **No registration fee. It is absolutely free for the members** of **IEEE, CSI, IETE, ISTE, ISCA, IITP** and **Bharati Vidyapeeth,** with pre-registration
Abstract of the Talk	This webinar will first introduce randomization-based neural networks. Subsequently, the origin of randomization-based neural networks will be presented. The popular instantiation of the feed forward model called random vector functional link neural network (RVFL) originated in the early-1990s. Other randomized feed forward models that will be briefly mentioned are random weight neural networks (RWNN), extreme learning machines (ELM), stochastic configuration network (SCN), broad learning system (BLS), etc. Recently developed deep implementations of the RVFL will be presented in detail. The webinar will also include extensive benchmarking studies using tabular classification datasets.

All are welcome:
Please circulate this to all your interested colleagues, associates and friends. Please register in large numbers and derive maximum benefit. **Advance registration is mandatory for participation. Participants will also get Participation Certificate.**

(Prof. M. N. Hoda)
Director, BVICAM, New Delhi

(Prof. Subrata Mukhopadhyay)
Chairperson, CNA Group, IEEE DS