

**Indo-Canadian Scientist Receives NATO S&T Organization's**  
**Scientific Achievement Award (SAA) 2019**  
**For Overall Contribution to NATO RTO and STO**



12<sup>th</sup> November 2019, Ottawa, Canada

Dr. Prakash Patnaik an Indo-Canadian Scientist working at the National Research council Canada, Government of Canada's premier research organisation received the Scientific Achievement Award (SAA) from NATO's Science & Technology Organisation in Brussels, Belgium with its Collaboration Support Office in Paris, France. He received this award in September 2019 from NATO's Chief Scientist/Chairman of the NATO-STB Dr. Bryan Wells held during NATO's Science & Technology Board meeting. He is the first Canadian/Indo-Canadian Scientist to receive this honour from NATO. The citation reads as follows:

***“Dr. Prakash Patnaik has actively conducted excellent collaborative research on behalf of Canada over the last three decades. As a Panel-Member-at-Large in NATO's Science & Technology Organisation's (STO) Applied Vehicle Technology (AVT) Panel, he took on many leadership roles. Since joining the NATO-STO-AVT, he has acted as Panel Mentor, Chair, Technical Team Member and Program Committee Member in numerous NATO S&T activities. In this way, he significantly contributed to NATO S&T capabilities in the field of Materials Science & Technologies. In recognition of his outstanding work and significant scientific contribution, we hereby present the 2019 Science & Technology Scientific Achievement (SAA) award to Dr. Prakash Patnaik.”***

The award recognizes his exceptional effort in significant activities of the NATO-STO, excellence and originality in the scientific and technical content therein, and results in terms of military benefit as said in the letter by the Director of the NATO-STO's Collaboration Support Office in Paris, France.

Dr. Patnaik is a globally recognized scientist for a significant number of contributions in Aerospace Materials Science and Engineering during the last 30 years. Much of this work has been performed in a collaborative milieu, often involving government, private sector and academic organizations in Canada and abroad. He has in excess of 160 research publications in international journals and conferences, has edited 6 international conference proceedings and contributed to a number of book chapters in the domain of Aerospace Materials and Protective Coating technologies related to Defence. Last week, he was recognised by the Indo-Canadian Ottawa Business Chamber (ICOBC) as the *Professional of the Year 2019* and given the Award of Excellence in their Annual Gala Dinner.

He had received NATO-AVT's Panel Excellence Award in December 2018 for his life time contribution towards advanced propulsion materials activities. Also in 2012, he had received the NATO-AVT Panel Excellence Award in leading the activity NATO-AVT-144, Enhanced Aircraft Platform Availability through Advanced Maintenance Concepts & Technologies.

Dr. Patnaik hails from Berhampur, Odisha in India and had his education at NIT Rourkela and IIT Kharagpur prior to moving to Canada for his Doctoral studies at McMaster University. He is currently the Principal Research Scientist at NRC's Aerospace Research Centre in Ottawa, Canada and leads the Defence Technology and Sustainment-SCS Activities at NRC. He currently lives in Ottawa, Canada with his wife Pushpa and has three daughters and two grandchildren.