TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Department of Higher Education, Govt. of Tamilnadu)
DOTE Campus, CHENNAI – 600 025

TAMILNADU SCIENTISTS AWARD (TANSA) 2022

The Tamilnadu State Council for Science and Technology recognizes every year the outstanding research work / skill / talent acquired by Scientists and Technologists in the following disciplines: (i) Agricultural Sciences; (ii) Biological Sciences; (iii) Chemical Sciences; (iv) Environmental Sciences including Earth, Atmosphere, Ocean and Planetary Sciences; (v) Engineering and Technology; (vi) Home / Social Sciences; (vii) Mathematical Sciences; (viii) Medical Sciences; (ix) Physical Sciences and (x) Veterinary Sciences by an award called "Tamilnadu Scientist Award" (TANSA).

The Award will be bestowed on a person who has made conspicuously important and outstanding contribution to human knowledge and progress, fundamental or applied, in the particular field of the endeavour.

Eligibility Criteria:

Any native of Tamilnadu engaged in research / innovation / feat in any field of science and technology in Tamilnadu is eligible to apply for TANSA award. The TANSA will be awarded on the basis of research contribution made / skill / talent acquired in Tamilnadu during the ten years preceding the year of award. Work done up to December 2022 may be submitted for TANSA 2022.

Details of the Award: The award carries a cash prize of Rs.50000/- and a citation.

Nomination:

Nomination of suitable candidates who fulfill the eligibility criteria are invited for TANSA – 2022. Following categories of people are authorized to nominate

- (i) Vice Chancellor/ Registrar of Universities, Dean of Science, Agriculture, Engineering and Technology, Medical Faculties and Veterinary Sciences.
- (ii) Directors, Deans of the faculties of institutions deemed to be of University status
- (iii) Directors of national organizations such as CLRI, CECRI and other research organisation (Public & Private) situated in the State of Tamilnadu
- (iv) Directors of the Technical /Medical /Collegiate/School Education / Head of the Institution
- (v) Directors of reputed industries such as BHEL, SPIC, NLC, MRL, IMTI,IHH etc

The nominating authorities are requested to verify the claims made by the applicants before nominating their candidature for the consideration of TANSA.

Selection:

Advisory Committees comprising of experts will be constituted for the award in each discipline. The award in specific discipline may be withheld by the Council in any year, if in the opinion of the advisory Committee; no sufficiently meritorious candidate is forthcoming in that year.

Application:

The application form can be downloaded from the website www.tanscst.nic.in. Four copies of Application in bound form with full particulars along with DD for Rs.500/-and other enclosures may be submitted to "The Member Secretary, Tamilnadu State Council for Science and Technology, DOTE Campus, Chennai – 600 025" on or before 20th November 2023.

MEMBER SECRETARY

TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(An Autonomous Body, under Govt. of Tamilnadu)
DOTE Campus, CHENNAI – 600 025

TAMILNADU SCIENTISTS AWARD (TANSA) - 2022

APPLICATION PROFORMA

(4 bound copies must be forwarded and Separate set of nomination are to be submitted for each discipline)

Affix passport Size photograph

DISCIPLINE UNDER WHICH TO BE : CONSIDERED (choose any one of the following)							
Science Environ Atmosh (v) Eng /Social (viii) Me	es; (iii imental ipere, O gineering Science edical Sc	Sciences; (ii) B)Chemical Sciences Sciences including cean and Planetary S g & Technology; (vi) s; (vii) Mathematical Sciences; (ix)Physical S ary Sciences	Earth, Sciences Home Sciences				
1.	Registra	ation fee	:			for Rs.500/- drav retary, TNSCST, p o.	
2.		ne of the applicant nglish and Tamil)	:				
	(b) Designation and official address of th applicant with phone /fax Nos						
3.	(a) (b) (c)	Date and Place of Bir Nationality Nativity	th : :				
4.		ntial Address ephone / fax number if	any :				
5.		ns held earlier nological order)	:				
SI.No.	Design	ation & Office address		Per	riod	Nature of duties / responsibilities	Reason for leaving
			From		То		·

SI.No.	Degree	University	Year of Passing	Subjects	Class / Grade Obtained

Academic Qualification (Bachelor's Degree onwards with University, year, subject etc.)

6.

- 7. Nominee's field of specialization
- 8. Name and address of 3 Scientists, working in the research area of the applicant (as possible referees) who could testify your contribution

(i) (ii)

- (a) Significant contribution to Science and / or technology development by the nominee based on the work done in Tamilnadu during the last 10 years upto Dec. 2022 (in about 500 words)
 - (b) Summarize the most significant work of the nominee on which the recommendations is based (in 50 words)(Separate sheet may be enclosed)
 - (c) Impact of the contributions in the field concerned basic or applied
 - (d) Give brief account of places where your work has been referred / cited

SI.No.	Name of the author	Paper / Book	Year of	Name of the Journal	Volume No	Page No.
	who has cited		publication	/Book Publisher's	/ Edition	-
				Name & Address	details	

- (e) Name of the Industries by which the technology (ies) has (ve) been used (give production figures of the contribution)
- 10. Whether any other achievement(s) has (ve) already been recognized by awards by any learned body. If so, the name of the body, award and the year of award may be given. A copy of the citation may be enclosed
- Whether chaired any Scientific International Conference/Symposium and / or delivered invited lectures in India / Abroad (give details) (Separate sheet may be enclosed)
- (a) List of papers published in Journals / Conferences (enclose the list)

Journa	al	Confere	Total	
International	National	International	National	

- (b) List of nominee's most significant Publications during last 10 years (Reprints/ Xerox copies of 5 most outstanding publications to be enclosed) up to Dec.2022
- (c) List of nominee's other most significant : publications (5 most outstanding publications to be enclosed)
- (d) List of most outstanding Technical Reports / : Review / Articles

13.	Details of patents taken	:
14.	Details of Books published, if any	:
15.	Details of contribution to the society (Separate sheet may be enclosed)	:
16.	Any additional information of relevance (Separate sheet may be enclosed)	:
	CEI	RTIFICATE
	Certified that all the information furnish	ed above are the original work /research / innovation /
		during
the per earlier.		_to Dec.2022) and that this work was not awarded
		Candidate's Signature
	NO	MINATION
	I nominate Thiru / Thirumathi / Dr.	
	·	for the TANSA award (2022).
Place	:	Signature
Date	:	Office Seal
	(The nominating authorities are reques	ted to verify the claims made by the applicants before
	nominating their candidature for the con	nsideration of TANSA)

(Four copies of Application **in bound form** with full particulars along with DD for Rs.500/-and other enclosures may be submitted to "The Member Secretary, Tamilnadu State Council for Science and Technology, DOTE Campus, Chennai – 600 025" **on or before** 20th **November 2023.)**