

## TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(An Autonomous Body of Govt. of Tamilnadu)

DOTE Campus, CHENNAI – 600 025

### TAMILNADU SCIENTISTS AWARD (TANSA) 2018

The Tamilnadu State Council for Science and Technology recognizes every year the outstanding research work / skill / talent acquired by Scientists and Technologies 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 2018 may be submitted for TANSA 2018.

**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 – 2018. Following categories of people are authorized to nominate

- (i) Vice Chancellor 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](http://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, DO TE Campus, Chennai – 600 025” **on or before 6<sup>th</sup> March 2019.**

**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) – 2018**

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)

(i) Agricultural Sciences; (ii) Biological Sciences; (iii) Chemical Sciences; (iv) Environmental Sciences including Earth, Atmosphere, Ocean and Planetary Sciences (v) Engineering & Technology; (vi) Home /Social Sciences; (vii) Medical Sciences; (viii) Physical Sciences and (ix) Veterinary Sciences

1. Registration fee : Demand draft for Rs.500/- drawn in favour of Member Secretary, TNSCST, payable at Chennai DD No. \_\_\_\_\_ Date.
2. (a) Name of the applicant :  
(in English and Tamil)  
(b) Designation and official address of the applicant with phone /fax Nos :
3. (a) Date and Place of Birth :  
(b) Nationality :  
(c) Nativity :
4. Residential Address :  
with telephone / fax number if any :
5. Positions held earlier :  
(in chronological order)

Sl.No.	Designation & Office address	Period		Nature of duties / responsibilities	Reason for leaving
		From	To		

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

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

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) (iii)

9. (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. 2018 ( 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 :

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

- (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 :
11. Whether chaired any Scientific International Conference/Symposium and / or delivered invited lectures in India / Abroad (give details) (Separate sheet may be enclosed) :

12. (a) List of papers published in Journals / Conferences (enclose the list) :

Journal		Conference		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) upto Dec.2018 :
- (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) :

#### CERTIFICATE

Certified that all the information furnished above are the original work /research / innovation / feat done by me at \_\_\_\_\_ during the period (from \_\_\_\_\_ to Dec.2018) and that this work was not awarded earlier.

Candidate's Signature

#### NOMINATION

I nominate Thiru / Thirumathi / Dr. \_\_\_\_\_  
\_\_\_\_\_ for the TANSA award (2018).

Place : \_\_\_\_\_ Signature

Date : \_\_\_\_\_ Office Seal

*(The nominating authorities are requested to verify the claims made by the applicants before nominating their candidature for the consideration 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 6<sup>th</sup> March 2019.**)*