

Telangana Scientist Award (Tel-SA) - 2024

Guidelines:

Area of Specialization (any of the areas listed below)

1. Physical Sciences
2. Mathematics
3. Chemical Sciences
4. Medical Sciences
5. Life Sciences
6. Agricultural Science and Animal Husbandry
7. Engineering Sciences
8. Science Education / History & Philosophy of Science/ Science & Society
9. Innovation

(I) Outstanding Woman Scientist

To encourage the woman Scientists in the state, an award who made outstanding contributions in her field for the development of Science, Technology & Society.

(II) Eligibility:

- a) Should be born in Telangana or must have served in Telangana for over (20) years
- b) Must have contributed significantly in their field of Fundamental Research.
- c) Must have significant contributions to National and Human development.
- d) Candidates should be above 50 and not more than 58 years of age as on 31st December, 2023
- e) Must not have received the same award earlier.
- f) Each candidate is eligible to compete only in ONE of the Area of Specialization
- g) This award carries a cash prize of Rs. 25,000/-a memento and a citation.

(III) A total not exceeding (10) Awards may be conferred

NOTE:

- PROFORMA APPLICATION and DATA SHEET can be downloaded from TSCOST website: <https://tscost.telangana.gov.in/> from Announcements section.
- Two Hard copies of the filled in Proforma Application and the Data Sheet along with necessary documents in A4 size in a sealed cover can be sent to TSCOST on or before 15/02/2024 by 05.00 PM.
- On the sealed cover, the Category applied for and total number of pages shall be mentioned.
- A soft copy of the filled in Proforma application and the Data Sheet be submitted to the email: secy_tscst@telangana.gov.in on or before 15/02/2024 by 05.00 PM.
- Original documents should be produced whenever called for.
- Canvassing in any form entails disqualification.
- Decision of selection committee is final and binding.

PROFORMA

Personal Data:

| | | |
|---|-------------------------------------|--|
| 1 | Name | |
| 2 | Date of birth* | |
| 3 | Place of birth & State | |
| 4 | Period of stay in Telangana** | |
| 5 | Present Position Held / Designation | |
| 6 | Address: a) Office b) Residence | |
| 7 | Tel no: (Off: Res: & Mobile) | |
| 8 | E-mail | |

Note: * Enclose the proof of age

** Enclose self-attested domicile certificate clearly indicating period of stay in Telangana.
Applicable only to those who are not born in Telangana (as **Annexure -I**)

1.0 Academic Qualifications:

(Indicate your educational qualifications, starting with the latest)

| Period | Qualification | University / Institute | Subject / field |
|--------|---------------|------------------------|-----------------|
| | | | |
| | | | |

2.0 Professional Career

Indicate your professional career for the past 20 years, starting with the latest.

| Period | Years | Organization | Designation | Nature of work / responsibility |
|--------|-------|--------------|-------------|---------------------------------|
| | | | | |
| | | | | |

3.0 Profile professional career/life sketch: Please submit the write-up (Telugu or English) not to exceed 300 words.

4.0 Research Papers/ Publications (Only those publications published between 1st January, 2014 to 31st December, 2023 for the award year 2024)

4.1 Summary of Publications (Please indicate numbers only)

| | Publications | As on 31-12-2023 |
|---|---|-----------------------------|
| a | Papers published in International Journals | |
| b | Papers published in National Journals | |
| c | Papers published in International Conferences / seminars | |
| d | Papers published in National Conferences / seminars | |
| e | Books | |
| f | Chapters in Books | |
| g | Technical Reports / Posters | |
| h | General / popular articles published in newsletter / bulletin | |
| i | Other types publications, if any | |
| j | Patents granted | |
| k | Total citations h-index i-index | |

4.2 Details of Publications: (Please give details as indicated below)

- Papers published in International Journals** (Title, Author & Co-authors, Journal, Volume, Year of publication and Page Numbers and Total citation).
- Papers published in National journals** (Title, Author & Co-authors, Journal, Volume, Year of publication and Page Numbers and Total citation).
- Papers published in conferences / seminars** (Title, Conference / seminar, Date & Venue, Page Numbers)
- Articles published in newsletter / bulletin** (Title, Author & Co-authors, Journal, Volume, Year of publication and Page Numbers)
- Books / Chapters** (Title of Book/ Chapter, Author & Co-authors, Volume, Year of publication and Page Numbers)
- Reports/ Popular articles, other types publications, if any** (Title, Author & Co-authors, Publisher, Year)

5.0 Patents (Please indicate details: Title, Patent Number, Year & Country)

6.0 Number of Students Guided as full-time guide:

| Degree | As on 31-12-2023 | |
|---------------------|-------------------------|----------------|
| | Completed | Ongoing |
| Post-Doctoral | | |
| Ph.D | | |
| M.Phil. | | |
| PG (others mention) | | |

- 7.0 Fellowship awarded / selected by the recognized professional bodies, organizations, Institutions**
- 8.0 Membership awarded / selected /elected by the recognized professional bodies, organizations, Institutions. (don't include the paid membership)**
- 9.0 Awards & Citations received during professional career. (Don't include the awards received during studentship and for other activities)**
- 10.0 Details of two referees (Letters should be enclosed as Annexure-II)**

| Name & Designation | Address | Areas of research | Relationship with referee |
|--------------------|---------|-------------------|---------------------------|
| | | | |
| | | | |

- 11.0 Details of five important (best) research publications** which you think should be taken into consideration for this award: Copies of all such papers should be enclosed as **Annexure-III**. (This should include Title, Author & Co-authors, Journal, Volume, Year of publication and Page Numbers and Total citation and details of Contributions, Brief description of work)
- 12.0** Any other information you would like to furnish to justify your nomination for the award (Supporting document, if any, to be attached as **Annexure IV**)
- 13.0 Declaration:**

a) **DECLARATION OF THE APPLICANT**

I declare that the details mentioned in this application are true to the best of my knowledge. I shall be responsible for all consequences in case of false / incorrect details.

Signature of the Applicant

b) **DECLARATION OF THE FORWARDING AUTHORITY**

I certify that the research work mentioned by Dr / Mr. / Mrs. -----of -----
----- (name of the institution) was carried out by him/her. The candidate is mainly responsible for the outcome of this work. I request the committee to consider his/her nomination for Telangana State Scientist Award (Tel-SA)

Signature of the forwarding authority.

Date:

Name:

Designation
with Office seal

DATA SHEET

Nominations details for Telangana Scientist Award for the year 2024. (please clearly mention the year) in the field of

| Sl. No | Name, Designation & Address of the Nominee with Phone, Mobile and Email id | Area of Activity | Date of Birth & Place / State / Domicile details | Educational Qualification (Degree onwards) | Journal Papers / Seminars Papers / Books / Gen articles Published between 1st January, 2014 to 31st December, 2023 (indicate Nos. only) | Post Doctoral, Ph.D & PG Guided (full time) Completed and ongoing between 1st January, 2014 to 31st December, 2023 - indicate the numbers separately | National and International recognised Fellowship / honoured/ selected by recognised academic institutions/ organisations. | Awards & citations received from the recognised academic institutions/ Government/ organisations/ | Title of five (only) important research papers with name of the Journal (National / International) & year of publication (Which you think should be taken into consideration for this award) Please enclose the copy of the same publications along with Nomination hard copy | Two Referee Name and Address with academic position /Designation (Enclose the referee letter copy) | Brief writeup about your outstanding contribution made in your academic field limited to 150 words. (Only first 150 words will be considered) | Remarks |
|--------|--|------------------|--|--|---|--|---|---|---|--|---|---------|
| | | | | Degree | a) International Journals | 1. Post Doctoral | | | 1. | 1. | | |
| | | | | PG | b) National Journals | 2. Ph.D | | | 2. | 2. | | |
| | | | | Ph.D | c) International Conference | 3. M.Phil | | | 3. | | | |
| | | | | PDF | d) National Conference | 4. PG | | | 4. | | | |
| | | | | Other Qlfns: | e) Books | | | | 5. | | | |
| | | | | | f) Chapters in Book | | | | | | | |
| | | | | | g) Technical Reports / Posters | | | | | | | |
| | | | | | h) General / popular articles | | | | | | | |
| | | | | | i) Others (please mention) | | | | | | | |
| | | | | | j) Patent Granted | | | | | | | |
| | | | | | k) Total citations | | | | | | | |
| | | | | | l) h-index | | | | | | | |
| | | | | | m) i-index 2 | | | | | | | |

DATE :

SIGNATURE