NOMINATION PAPER FOR THE ELECTION OF FELLOWS OF THE WEST BENGAL ACADEMY OF SCIENCE AND TECHNOLOGY

Format for Academia and R&D

SECTIONAL COMMITTEE

NAME OF NOMINEE

NOMINATION PAPER FOR THE ELECTION OF FELLOWS OF THE

WEST BENGAL ACADEMY OF SCIENCE AND TECHNOLOGY

(A Fellow of good standing is to nominate the candidate, and another Fellow is to second) We the undersigned Fellows of good standing of the West Bengal Academy of Science and Technology and/or the Fellow of any one or more or the following Academies*, jointly propose, and second (***Please see the guidelines for the approved list of Academies**)

_____(Name in full)

(Address)

as a candidate for election as a Fellow of the West Bengal Academy of Science and Technology, and do hereby certify our recommendation. She/he may be referred to the Sectional Committee _____

| Name & Signature with date | Remarks about the nominee's suitability with reasons |
|--------------------------------------|--|
| Proposed by: | |
| Name | |
| Fellow(s) of Academies (please tick) | |
| \Box WAST \Box INAE* | |
| $(Section _) \square NAMS^*$ | |
| □ INSA* □ NAAS* | |
| \Box IAS* | |
| □ NASI* | |
| Signature | |
| Date | |

Seconded by

| Name | Fellow(s) of Academies | (please tick) |
|-----------|------------------------|-----------------|
| | \Box WAST (Section) | \Box INAE* |
| | \Box INSA* | \square NAMS* |
| | \Box IAS* | \Box NAAS* |
| | \square NASI* | |
| | | |
| Signature | | |
| | | |
| Date | | |
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NOTE: Proposer and Seconder must be a Fellow of the WAST and/or the other listed National Academies ONLY Last Date of Nomination: 31st July 2025, 11:59pm NOMINATION IS VALID FOR THREE YEARS ONLY

Guidelines for the Proposer and Seconder

Proceed with the nomination and seconding of the candidate ONLY if

- 1. You have personal knowledge of the nominee's credentials
- 2. You are a Fellow of good standing of any of the following Academies
 - □ West Bengal Academy of Science and Technology (WAST)
 - □ Indian National Science Academy (INSA)
 - □ Indian Academy of Sciences (IAS)
 - □ National Academy of Sciences India (NASI)
 - □ Indian National Academy of Engineering (INAE)
 - □ National Academy of Medical Sciences (India) (NAMS)
 - □ National Academy of Agricultural Sciences (NAAS)

* If the Proposer and/or Seconder is NOT a Fellow of the WAST, but a Fellow of one or more National Academies from the above list, then she/he needs to submit a selfdeclaration on her/his work experience in West Bengal as suggested in Clause 2.3 of the Rules and Regulation of the WAST (i.e. worked for 10 years or more in aggregate in one or more institutions in the state of West Bengal).

Self-Declaration by the Nominators:

I certify from personal knowledge the scientific credentials of the nominee and verify the information given in the nomination form.

The following is for the nominator, who is not a Fellow of the WAST:

I have worked for 10 years or more in aggregate in one or more institutions in the state of West Bengal

Signature of the Proposer _____

Signature of the Seconder _____

A. BIODATA OF THE NOMINEE

(Nominee's Full CV and a recent passport size photograph as a JPG file of size not more than 50 kB are to be uploaded along with the nomination)

- 1. Name in full (In capital letters) (Surname first)
- 2. Date of birth (dd/mm/yyyy):
- 3. Official Designation, Address, Mobile No and Email:
- 4. Residential Address with Telephone No, if any:
- 5. Field of specialization and expertise (max four key areas):

6. Career Profile:

a) Academic Qualifications (starting from Bachelor degree)

| Degree | University/Institute | Year | Branch/Stream |
|--------|----------------------|------|---------------|
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b) Professional Experience

| Designation | Organization | Duration (From, To) | Job/Responsibility |
|-------------|--------------|---------------------|--------------------|
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Publications in peer reviewed journals / conference proceedings / monographs [Full List of publications to be included in the CV]:

- a) Number of publications in peer reviewed journals:
- b) Number of papers published in academic conference proceedings with ISBN:
- c) Number of monographs published having ISBN/ISSN:
- d) Total citations: h-index: Database used: SCOPUS/Google Scholar

e) List <u>ten</u> most significant refereed publications with number of citations and doi, if available

| Sl. | Title | Journal Name | Vol./ Issue / | No. of | Doi, if available |
|-----|-------|--------------|---------------|-----------|-------------------|
| No | | | page / Year | Citations | |
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^{8.} Teaching, learning, supervision (books, book chapters, course, lecture, thesis, report) [Details to be included in the CV]

- a) Number of Books published with ISBN:
- b) Number of book chapters in edited volumes with ISBN:
- c) Number of new courses developed:
- d) Number of online lectures developed for MOOCS/SWAYAM/NPTEL/Institutional LMS
- e) Number of PhD thesis guided:(i) As supervisor:

(ii) As co-supervisor:

f) No. of scientific/technical reports or manuals written:

9. Patent, Prototype development/Technology transfer (design/ demonstration/ deployment) [**Details to be included in the CV**]

a) Patents

| Title of the Patent | Level | Patent Appl. No. / | Status (Filed / | Year |
|---------------------|-------------|--------------------|-----------------|------|
| | (National / | Patent No | Published / | |
| | Int.) | | Granted) | |
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| b) | Prototype | develop | nent/Tech | nology | transfer |
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| Title | Type (Design / demonstration / deployment) | Purpose | Status |
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10. Recognitions such as Fellowships, awards, prizes, certificates, academic/professional distinctions received, Editorial Board member of National/International Journals

| Type of Recognition | Title of Recognition | Name of Awarding agency | Year of award |
|------------------------|----------------------|-------------------------|---------------|
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- 11. Sponsored research, consultancy, industrial collaboration, creation of facility [**Full list to be included in the CV**]
 - a) Sponsored research

No. of sponsored research projects completed as PI: Total grant amount of projects completed as PI: No. of sponsored research projects completed as Co-PI: No. of R&D/Institutional projects in which the nominee is involved: List <u>five</u> most important research projects of the nominee

| Role (PI/Co- PI/Member) | Title of the Project | Awarding Agency | Amount of Grant | Duration |
|-------------------------------|----------------------|--------------------|--------------------|----------|
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b) Consultancy

No. of industrial consultancy undertaken: Total grant amount of industrial consultancy: List <u>five</u> most significant consultancies undertaken

| Title of the Work | Awarding Agency | Amount of Grant | Duration | Status |
|-------------------|-----------------|--------------------|----------|--------|
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- c) Industrial Collaboration
 No. of industrial collaboration in which nominee is involved: Purpose of the collaboration:
- d) Creation of facilityNo. of facilities created:Purpose of creating the facilities:

- 12. About the Nominee
 - a) Brief biographical account (within 500 words)
 - b) Specific contributions of the nominee towards advancement of Science and Technology and towards the society (within 500 words)
- 13. Any other relevant information:

SECTIONAL COMMITTEE

| Name | |
|-------------------------------|--|
| Date of Birth (dd/mm/yyyy) | |
| Address for Communication | |

| | Proposer: |
|----------|-----------|
| Names of | |
| | Seconder: |
| | |