DISCIPLINE	



#### MAHARASHTRA ACADEMY OF SCIENCES

Regd. Soc. No. 1020, Pune, Public Trust No. F- 842 Pune. Biochemical Sciences Division, National Chemical Laboratory, Pune- 411008 Website: www.mahascience.org; Email: mahascience@yahoo.co.uk, maharashtraacademyofsciences@gmail.com

#### NOMINATION FORM FOR YOUNG ASSOCIATE

We the Fellows of the Maharashtra Academy of Sciences, in good standing, propose and second the nomination of: 1. Name in Full (Surname first): 2. Date of Birth: 3. Profession & Rank: 4. Present address: 5. Permanent address: Office: Residence: Phone: Email: **6.** Discipline & Field of specialization: 7. Academic qualification/Distinction:

8. Statement by the proposer on a separate sheet (not exceeding 150 words) setting out the contribution of knowledge made by the candidate

NOTE: (1) Complete bio-data and a list of scientific or other publications by the candidate, together with one set of reprints, should be attached to this form. The details about the Impact Factor (IF) (according to latest available list); personal creativity index (IF/ no. of authors); citations (journals, books, brochures, etc.) are desirable, (2) a soft-copy of this entire form should be simultaneously sent to email ID mahascience@yahoo.co.uk, (3) A minimum of two signatures, including those of the proposer and seconder are required.

1. Proposer's Signature	2. Seconder's Signature:
Name:	Name:
Fellowship No. :	Fellowship No. :
Date:	Date:
Signatures of supporters form	



Name of Nominee: Prof./Dr./N Discipline	Affiliation	
Brief summary highlighting imp	oortant contributions of the N	ominee (maximum 150 words)
	·	
Publication Details:	Dookas	Datantas
No. of Research Papers: Cotal no. of Citations:	Books: Average impact factor	Patents: H index:



## MAHARASHTRA ACADEMY OF SCIENCES

## **List of Disciplines:**

As approved by the Executive Committee of the Nagpur Chapter after discussions held in meeting of 22/03/2002.

- 1) Agricultural Sciences including Rural Engineering & Technology
- 2) Biotechnology
- 3) Chemical Sciences
- 4) Earth Sciences (Geology, Geophysics, Geochemistry, Seismology, Hydrogeology)
- 5) Environmental Sciences
- 6) Life Sciences (also to Anthropology, Fisheries and Forestry)
- 7) Mathematics
- 8) Medical and allied Sciences including Ayurved and Homeopathy
- 9) Physical Sciences including Astronomy, Astrophysics as well as Material Sciences
- 10) Social Sciences (Archaeology, Geography, History, Psychology, Political Science,

Philosophy, Home Science and Higher Education)

- 11) Engineering & Technology
- 12) Management and Public Administration
- 13) Information Technology
- 14) Space Science and Remote Sensing
- 15) Statistics
- 16) Economics and Econometrics

## **SCORE SHEET (Submit as a separate file)**

To be filled by the nominee/proposer (must see and follow the instructions to fill the columns)

# MOST IMP: Each claim MUST be supported by relevant document, failing which that would not be considered

S	Activity output/outcome	Points	Total	Flag no*
No			points	
1	Patents	A-20 per patent filed	A=	
		B-30 per patent granted	B=	
2	Papers published/accepted in SCI journals	A-10 per paper as first/ corresponding author	A=	
		B-5 per paper for other author	B=	
3	Papers published/accepted in other journals/conf	A-5 per paper as first/corresponding author	A=	
	proceedings	B-2.5 per paper for other author	B=	
4	Book chapters in books by international publishers	5 per chapter	=	
5	Book chapters in books by national publishers	2.5 per chapter	=	
6	Awards (national/international)	50 per award		
7	Awards (state and others)	15 per award		
8	Fellow of national/internatl academies/societies	50 per fellowship		
9	Fellow of state academies/other societies	15 per fellowship		
10	Thesis supervised (degree awarded only)	A- PhD 5 points each	A=	
10	Thesis supervises (degree awarded only)	B- M Tech 2.5 points each	B=	
		C- M Sc 1 point each	C=	
11	Best paper/poster award- international conf	15 per award		
12	Best paper/poster award- national conf	10 per award		
13	Editor of book published by international publishers	50 per book		
14	Editor of book published by Indian publishers	25 per book		
15	Author of book published by international publisher	70 per book		
16	Author of book published by Indian publisher	35 per book		
17	Editorial board member of SCI journal	50 per journal		
18	Editorial board member of other journals	20 per journal		
19	High impact factor journal papers- any journal with	A- 25 per paper as first/corresponding author	A=	
	10 or higher Impact Factor (additional points other	B- 10 per paper for other author	$\mathbf{B}=$	
	than 2 above)			
20	High IF journal papers- any journal with 4 or higher	A- 10 per paper as first/corresponding author	A=	
	IF (additional points other than 2 above)	B- 5 per paper for other author	B=	
21	Fellowships/Professorship by Humboldt/ JSPS/	50 per fellowship		
	DADD/ Raman/Boys-Cast/DBT Overseas/ASM/any			
	other equivalent international organization/university			
22	Fellowship/scholarship/grants/awards to attend	10 each		
	international conference/workshop/symposium			
23	NET/GATE / DBT/ICMR/ICAR qualification to do	A-20 points with fellowship	A=	
	PhD (to be filled for AU-CBT award only)	B-10 points without fellowship (LS)	B=	
24	Technologies transferred to industries	100 per technology, if team leader		
25	External membership in University/Institute	5 points per committee		
	committees/councils	_		
26	Citation of the nominee's work	For every 10 citations, 1 point		
TO	TAL POINTS			

<sup>\*</sup>Without flags in hard copy, documents will not be entertained.

## # If more than 1 corresponding author, then equal division of marks

It is certified that the information given as above is true. In case any information is found incorrect, it would be my responsibility and will be liable to any action by MASc. for the award.

Nomination to be considered as Fellow should have min. 50 SCI (Refereed) papers, where at least 25 papers have his/her name as single or corresponding author (with other names as co-authors)

YA should have min. 25 SCI (Refereed) papers, where at least 10 papers have his/her name as a first and / or as a corresponding author.

Signature of the applicant/nominee with date

Signature by the proposer with date

NOTE: PLEASE SUBMIT THIS SHEET SEPARATELY by email + print copy by post.

## **Instructions to fill the Score sheet**

- 1. A= provide the copy of acknowledgement letter of from patent office/filing agency; B= provide cover page of the published patent document.
- Provide list and only cover page of each paper. If accepted, then cover page of manuscript and acceptance letter's copy.
- 3. Provide list and only cover page of each paper. If accepted, then cover page of manuscript and acceptance letter's copy.
- 4. Provide copies of cover and inner page of the book with publisher's details and first page of the chapter.
- 5. Provide copies of cover and inner page of the book with publisher's details and first page of the chapter.
- 6. Awards only from CSIR, DST, DBT, ICMR, ICAR, BARC, UGC, DAE, Elsevier, Thomson, Wiley, Welcome Trust (UK).
- 7. Awards only from State Governments S&T Councils, AMI, SBC, AFST and ACCT.
- 8. Fellow of NASI, INSA, IASc, NAAS, FIE, BRSI, FIOBB, ISEES.
- 9. Fellow of state academies (e.g., UP Council of S&T, MP Council of S&T, Maharashtra State S&T, AP State S&T, or any other state Council) and SBC, AMI, AFST.
- 10. List of thesis supervised (name, title, university, year) and copy of cover page of thesis.
- 11. Copy of award certificate and abstract.
- 12. Copy of award certificate and abstract.
- 13. Provide copies of cover page of book with editor's names and inner page with publisher's details.
- 14. Provide copies of cover page of book with editor's names and inner page with publisher's details.
- 15. Provide copies of cover page of book with editor's names and inner page with publisher's details.
- 16. Provide copies of cover page of book with editor's names and inner page with publisher's details.
- 17. Provide copy of journal page showing board members (open access journals not eligible).
- 18. Provide copy of journal page showing board members (open access journals not eligible); only CSIR journals, AFST journals, Current Science, Journal of Environmental Science and Technology (NEERI) would be eligible.
- 19. Provide copy of cover page of paper and the IF of journal of in the year of publication.
- 20. Provide copy of cover page of paper and the IF of journal of in the year of publication.
- 21. Provide copy of award letter/certificate.
- 22. Provide copy of award letter/certificate.
- 23. To be filled only AU-CBT applicants; provide copy of the award letter/certificate.
- 24. Provide letters from industry and Head of institute or technology transfer document.
- 25. Provide copies of letters/OM (Membership in University Board of Study, Academic/ Management Council/Advisory/Research/Management board, and national committees of DBT, DST, CSIR, UGC, ICAR, ICMR, BARC and DAE.
- 26. Provide SCOPUS/GOOGLE search summary page as evidence.