

INDIAN CHEMICAL SOCIETY

Proforma for Nomination for Award

Prof	essor A. K. Ch	HANDRA MEMORIAL AWARD (Ann	ual)
Year of Nomination (fresh):		
If applicable	Revision Year 1:	Revision Year 2:	
Sponsor of the Award (if any):			
Preamble:			

Prof. Ashis K Chandra was a brilliant student of the Calcutta University specialising in Physical Chemistry. He did his PhD under Prof. Sadhan Basu, a noted quantum chemist in India. He started his academic career initially in the Calcutta University as a Lecturer in Physical Chemistry and then joined the theoretical group of C A Coulson, Oxford University. On his return he spent a short period in the Calcutta University and then left for McMaster University, Canada as a Post-doctoral Fellow in the laboratory of Prof. Pader working on Molecular Spectroscopy. On his return he spent short time in the Calcutta University and then joined the Department of Chemistry, IIT Bombay. Finally, he worked in Inorganic & Physical Chemistry Division of IISc Bangalore from where he retired in 1995. He wrote a text book on Quantum Chemistry published by Tata MacGraw Hill. He had been recognised as an outstanding quantum chemist working in the field of molecular spectroscopy, charge transfer interactions, hydrogen bonding complexes, quantum chemical calculations on some important molecules.

	Previous Awardees					
Year	Name	Organisation	Year	Name	Organisation	
2018	Prof. K L Sebastian	IISc., Bangalore				
2019	Prof. Swapan K Ghosh	University of Mumbai				
2020	Prof. Sourav Pal	IISER Kolkata				

- **N.B.** 1. The nominated candidate must be a life member or life fellow or fellow, or student member of good standing of the Indian Chemical Society. Else an application for the appropriate membership along with fees must accompany the nomination. All awards are for the benefit of the Indian Chemical Society and its members including honorary fellows.
- 2. The candidate for the award must be nominated by a proposer who has a personal knowledge of the nominee's contribution at the highest level in the field of specialization and the criteria laid down for the award. A candidate can be renominated in all 3 times. There will be a cooling period of 2 years thereafter.
- 3. The nominee must be a fellow of ICS or Head of Institute or Fellow of any of the four national academies including INSA, NASI, IASc and INAE.
- 4. The proforma of the nominee should be attached and sent as a single PDF document by email to ics.correspondence@gmail.com. The name of the file should be:

Award Name-Year-candidate name. For instance, the nomination of "XXX Award" for the year 2020 should be named as follows: XXX Award-20XX-Nominee Name.pdf



DECLARATION BY THE PROPOSER

I, the undersigned propose the following as a candidate	
Name of the Nominee: Title (Prof/Dr/Shri/Smt.) First Name	e Middle Name/s Last Name
Name of Award:	
Proposed by:	
Whether FICS/FNA/FNASc/FASc/FNAE/Head of Institu	ite:
Name:	
Organization and address:	
Email:	Phone (LL/M):
Signature: (electronic or letter)	
*Certified from personal knowledge: Yes. I have verified the Indian Chemical Society. Membership Number (if k Remarks/Recommendation (if any) (attach a separate f	known):
Date:	
(* Proposer must give the na	ature of personal knowledge in the above remarks.)
FO	OR ICS OFFICE USE
The nomination for this award and other documents Chemical Society, online or by email shall be recorded purpose.	
Date of Receipt:	
Whether considered earlier: Yes/No	
If Yes, Years of consideration:	
Is there a cooling period for this nomination: Yes/No	Eligible/Not Eligible
	Authorized Signatory (ICS Office)



BIOGRAPHICAL DETAILS OF THE NOMINEE

Nam	e of Award :					for the Year XXXX
1.	Name of the Nominee	:				
		:	First Name	Middle name/s		Surname/Family name/Last Name
2.	Name to be addressed in correspondence	:	Prof/Dr./Mr./Ms.:			
3.	ORCID id	:	0000-0000-0000-0000 (www.orcid.org)			
4.	Personal Information	:	(a) Date of Birth: DD-MM (c) Nationality:	-YYYY	(b)S	ex: M/F/T
5.	Current Official Designation	:				
	(i) Name of Organization	:				
	(ii) Address	:				
			Town/City:	State &Co	ountry	/: PIN/ZIP:
			Institution website:			
			Personal website:			
	Telephones	:	Organization: (country,			Ext.
			area)			
			Direct: (country, area)			
	Official Email	:		Official M	•	
	Personal Email id	:		Personal		,,
			Town/City:	State & C	Countr	y: PIN:
			Landline #:(country, area)		
10.	Academic Qualifications & Distinctions	:				
11.	Field of Specialization	:				
12.	Statistics on Research and		 International Papers: 		• Inte	ernational Patents:
	Innovation Productivity		 National Papers: 		• Nat	tional Patents:
	(Only numbers) for the		 Conferences 		• Ph.	D. under supervision:
	work carried out in India. No work carried out in a		Presentations:			
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	foreign country should be included.		 Current Masters 		• Cur	rent Ph.D. Students:
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	#	Authors (same order)	Title		Journal	Vol.	Year	Pages	DOI	Citations
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19.	List of Patents : Intellectual property, technological innovations, new products including new varieties of
	plants and crops, copyrighted design, and software including licensed technologies, products, designs,
	software, etc. may be mentioned. Provide the list of patents which are either granted or published. Include
	a statement if any technology was developed and transferred to industry. A complete list of patents may be
	attached separately.

No.	Title of IPR/copyright	Names of Inventors	Country and Number	Year	If transferred to industry including its name
1.					
2.					
3.					

20. **List of Noteworthy Presentations:** List of Keynote addresses, Orations, Award Lectures of national or international prestige during last 5 years could be provided. No other presentations or presentations by students should be included.

#	Name of award lecture	Awarding Organization	Title	Place	Year
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IMPORTANT INSTRUCTIONS TO NOMINATORS

Proposers may please ensure that the nomination form is duly completed and information as required by the Academy is sent ONLY as soft copies to ics.correspondence@gmail.com

- The Nomination is to be signed by the Fellow of Indian Chemical Society, or Fellow of any of the four National Academies or Head of Institute based personal knowledge of the scientific or professional attainments of the nominee. The nature of personal knowledge must be specified in the proforma; it could also be attached as a separate document on official letter head and appended to this nomination form at the end. Only a single file should be prepared and named as given before.
- The nominee must be a life member or life fellow, or student member depending on the category of the award. If the candidate is a non-member, a separate membership form must be submitted along with this nomination, otherwise it will be rejected. The office of the Indian Chemical Society will verify if the nominee is a member or not and ask for submitting application for membership.
- The current members of the Council of the Indian Chemical Society including office bearers are not eligible for any awards and should not be nominated.
- The nomination is to be sent duly completed in all respects by the Proposer to the office of the Indian Chemical Society by email so as to reach not later than the date mentioned by midnight. No hard copies are required.
- All entries in the nomination form should be completed. Nominations which are not complete in all
 respects and not accompanied by a List of Publications (including a list of up to ten most important
 publications). No correspondence thereafter will be entertained.
- A nomination will remain valid for consideration for 3 years. A renomination can only me made after waiting for a period of 2 calendar years.
- The last date is strictly followed. Nominations received by midnight on the last date of 31st July every year, will only be considered. Nominations will be open on 1st May every year.
- The decision of the Council of the Indian Chemical Society will be final, and no further correspondence be entertained.
- The President of the Indian Chemical Society will have the right of nominating deserving candidates who will enhance the prestige of the Award if a suitable nomination is not received.
- Not more than TWO nominations can be made by a fellow of ICS or other Academies. Only one nomination should be sent for any given award. However, Head of Institute can nominate up to 5 candidates for different awards.