

DEPARTMENT OF SCIENCE & TECHNOLOGY (DST) DST AWARDS FOR PARTICIPATION IN THE MEETING OF NOBEL LAUREATES & STUDENTS Lindau, Germany (25-30 June 2017)

(Dedicated to chemistry and closely related topics)

Each year since 1951, Nobel Prize winners in Chemistry, Physics, Physiology or Medicine have been meeting in Lindau, Germany, to discuss major issues of importance to their fields with students from around the world. The meetings include lectures, panel/ round-table discussions on interdisciplinary topics and informal small- group meetings with the Nobel Prize winners. The DST has been sending a group of students / young researchers to these meetings, since 2001.

It intended to send a group of Indian Students /young researchers to the 67th Meeting of Nobel Laureates & Students during 25-30 June 2017, which is dedicated **to Chemistry and Closely related topics**. Applications are invited from bright and young students and researchers in **Chemistry** for availing this award. The lectures and discussions are at a level appropriate for students/researchers in their early research careers. More details of the meeting can be seen at <u>www.lindau-nobel.de</u>

Terms of Award:

The selected participants will be provided with International travel related expenses, local transportation, lodging (twin-sharing basis) and boarding for attending the Meeting. It is mandatory for the selected students to attend the complete full week programme in Germany as well as briefing meeting in Delhi prior to departure to Germany. The Indian team of selected students shall leave for Lindau from Delhi (after briefing meeting) and shall return back after the completion of the Lindau trip to Delhi. Visits by candidates to institutes other than the scheduled programme during the above period will not be entertained. The selected candidates will have to make their own arrangements for accommodation and transportation in Delhi for attending the briefing meeting at DST prior to the departure to Germany. The charges for accommodation in Delhi and 2nd AC train tickets from the nearest railway station from their places of residence to New Delhi and back will be reimbursed by DST on submission of the receipts/ train tickets as per the DST norms.

No escorts/ accompanying persons will be allowed with the participants and no request for personalized progamme during this period would be considered in any

case. The applicants would also not be allowed to withdraw the nomination after selection.

<u>Eligibility</u>

- i. Only Indian science students (by citizenship) studying/ working/ affiliated to
 - research Institutes/ universities in India are eligible.
- ii. Engineering /Tech. students are not eligible.
- iii. Indian students studying and doing post-doc/internship/or staying in Germany / abroad are also not eligible for this award.

There are three categories of participants to be nominated:

- A. Master Students
- B. Doctoral Students; and
- C. Young Post-doctoral researcher below the age of 35 years

All selected participants shall-

- show a genuine interest in science and research
- show a strong commitment to their principal field of studies and to the interdisciplinary work
- receive strong support of their application by their academic advisor and/or by internationally renowned scientists, through a detailed letter of recommendations
- be fluent in English, capable of active participant in discussions
- belong to the top Three of their class in the order of merit
- not already have a permanent position (Scientist and researchers with permanent/ regular position- particular at lecturer/ professor level (ad hoc and/or permanent) will, in general, not be admitted to the meetings)
- not older than 35 years of age as on 25 June 2017
- not have participated in the previous Lindau Meetings
- deliver fully completed applications to DST and after short listing by DST, the online application to Lindau website (incomplete applications shall be out right rejected)
- Commit themselves to being present for the full duration of the meeting

Additional eligibility requirements in each category are:

Category-A: Master Students, who

- exhibit a solid general knowledge in chemistry
- Have done some practical work and/or have laboratory experience
- Should be among top three in the order of merit in the class for 1st year of MSc or in 4th year of 5-year integrated master's programme. Rank certificate from the Head of the Department is to be provided with application.

Category-B: Doctoral Students, who:

- Show excellent academic accomplishments
- have produced some very good research work
- Must have completed two years from the date of registration for Phd.
- Should be among top three in the order of merit in M.Sc

Category-C: Postdoctoral scientists, who:

- Have up-to 5 years of postdoctoral experience (optimum about 2-3 years after doctoral degree)
- Have published results of own scientific research in refereed journals, preferentially as 1st author,
- Have presented their work at international scientific meetings, preferentially as lecture.
- Should be among top three in the order of merit in M.Sc

Application process:

A complete application consists of:

- a) One complete set of original application duly forwarded by Head of the Institute, in prescribed format (Annexure-I) along with one set of photo copies of the awards/certificates substantiating the information provided in the application duly attested.
- b) At least one letter of reference from an academician or acquainted with the applicant;
- c) Soft copy of the application form (without certificates) in ms-word or PDF format only (Do not include scanned pages/ copies in the soft copy of the application, as signatures are not required in the soft copy), as email attached to <u>sivaji@nic.in</u> The softcopy will be used only for the evaluation purpose.
- d) <u>However, applications received by post on or before the last date will only</u> <u>be considered.</u>
- e) Applications by hand at DST will not be entertained.

The hardcopy of the complete applications must be submitted latest by 1700 Hrs on 30th November 2016 to:

Dr. Chadaram Sivaji Scientist-F International Bilateral Cooperation Division R.No-1 TIFAC Building Department of Science and Technology Technology Bhawan, New Mehrauli Road, New Delhi-110016

Annexure-I

Application Format

- 1. Incomplete application in any respect and received after due date will be summarily rejected.
- 2. The candidates must be in possession of valid passport at the time of application.
- 3. Documents/information submitted subsequent to submission of application will not be considered / accepted
- 4. Hand written/ advance copy of application will not be accepted in any case.
- 5. The application must be neatly stamped / tagged in a single set and in proper order and there should not be any loose paper/ document.
- 6. The reference letter need not be sealed or packed separately but must be attached only along with the set of application. The reference letter through mails and separate post shall not be considered. See guidelines from Lindau Foundation at **Annexure-II**

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Ca	elds Applied for: CHEMIST Itegory Applied for: A E ease tick appropriate catego	3 C		Recent Passport Size Photograph	
				ase tick appmpriate	e category)
1.	Name of the applicant		Dr/ Mr / Ms		
2.	i) Date of birth:ii) Age as on 24-06-2017				
3.	Present designation / Pos				
4.	Institution address:				
5.	Residential address :				
6.	Contact telephone Nos.	(Institute) (Residence)			
		(Mobile)			
7.	Email addresses (for acknowledgement & general correspondence)				
8.	Passport details (Number Place of issue, Validity, Is				

9.	Academic qualification completed/expected							
	Exam	Year of	Subjects / Main	School /	% of			
	Passed/	completion	specialization	College/	marks /			
	studying	-		University	Grade			
	, ,				& Rank			
	10 Class							
	12 Class							
	B.Sc							
	M.Sc							
	Ph.D							
	Post-							
	Doc							
	and/or							
	present							
	research							
	work							
10.	Academic Awards at School/ College/ University/ National/ International							
	Levels received (please indicate only top 3 academic awards only)							
11.	Specific area of interest (in one line only							
12.			a half page write on why	do you want	to attend			
	this meeting)							
	Note: Plea	se provide the	e desired information with	in this space	and			
12			<u> </u>	monte (not r	noro than I			
13.								
	page and							
	Note: Kindly provide desired information within the space provided for							
	the purpose. No annexure should be attached for providing this							
	Motivation: (please give a half page write on why do you want to attend							
13.								
	page) and	list of publicat	tions, if any					
	page, and							
		•••		• •				
	the purpose. No annexure should be attached for providing this							
	information.							
	information.							

I hereby declare that all the information given above is true to the best of knowledge. Further, in the event of being selected, I undertake to-

- (1) Accept the offer to participate in the meeting of Nobel Laureates & Students and will attend the full programme of 2 weeks and will not seek any personalized programme during the trip.
- (2) I will abide by all rules, regulations, directives of DST and Lindau Council while attending the meeting.
- (3) I attend the briefing meeting to be organized by DST in Delhi before the departure to Germany.
- (4) I will join the team in Delhi for onward journey and return back to Delhi as planned by DST and shall not seek any extension for any individualized travel programme.
- (5) I will not withdraw your nomination at any later stage.

Place:

Date :

Signature of the applicant

Recommendation of the Head of the institution

Signature of the Head of the Institution with seal & contact details (ie telephone and email ID)

Place : Date:

Annexure-II

Guidelines from Lindau Foundation on recommendation letters:

Date:22-09-2016

Dear Nominating Partners,

Over the past years, we have observed that numerous letters of recommendation have been issued as a standard version. For this reason, we would like to introduce some guidelines on how we envision a recommendation letter: 1. Length: roughly one DIN A4 page/one standard letter size submitted as a pdf file.

2. Language: English.

3. A description of the candidate's achievements that could also cover details not found in the candidate's CV. A description of the nominating institution is not necessary.

4. An individual letters for each candidate and not a standard letter that is the same (or very similar) for all the candidates.

5. The letter should be written by a person who knows the candidate well, e.g. supervisor of the Master or PhD thesis.

Please keep in mind that the letter of recommendation is an important factor in the evaluation process and that it does influence the results.

We appreciate your collaboration and look forward to receiving your nominations. Sincerely yours,

Wolfgang Lubitz Vice President of the Council for the Lindau Nobel Laureate Meetings Scientific Chairman of the 67th Lindau Nobel Laureate Meeting 2017