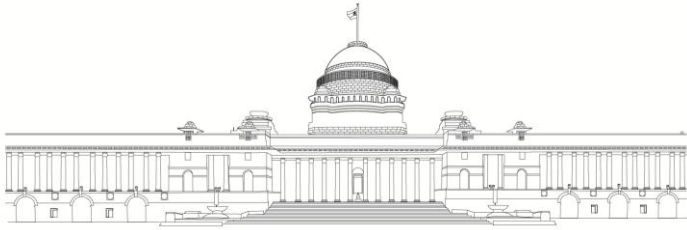




# **VISITOR'S AWARDS**

**17<sup>th</sup> December, 2019**



## **PRESENTATION CEREMONY**

**Rashtrapati Bhavan  
New Delhi**

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### **Forecourt**

The main gates of Rashtrapati Bhavan open to a stately path, called the Forecourt that leads to the main building. The drive up to the T shaped Forecourt, is lined with trees and water channels making it a beautiful sight. The horizontal spread of the Rashtrapati Bhavan, which is almost 640 feet wide, gives it a more majestic feel than its height. One can see the Indian flag fluttering atop the Central Dome of the building signifying that the President is in residence. The Forecourt is used for the ceremonial reception of visiting Heads of State & Heads of Government as also for the Change of Guard ceremony.

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## **BRIEF BACKGROUND**

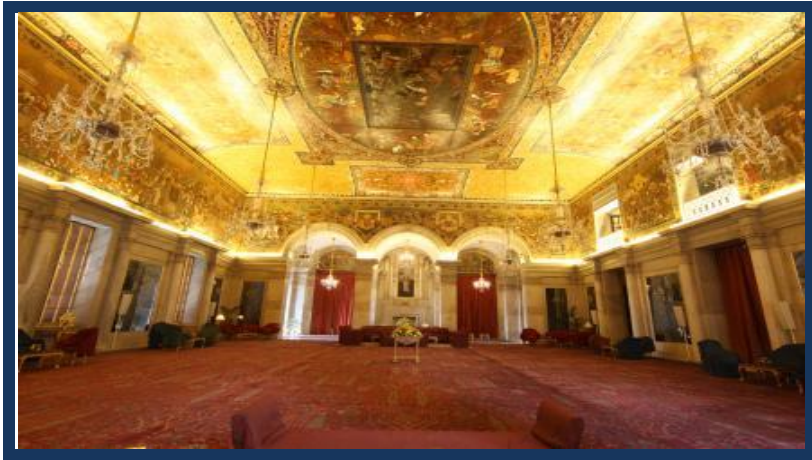
The President of India, in his capacity as Visitor of the Central Universities, annually confers Visitor's Awards in the following categories to promote healthy competition amongst Central Universities and motivate them to adopt best practices from around the world in pursuit of excellence:

- A. Visitor's Award for Innovation
- B. Visitor's Award for Research
  - (i) Humanities, Arts and Social Sciences
  - (ii) Physical Sciences
  - (iii) Biological Sciences
- C. Visitor's Award for Technology Development.

2. A Selection Committee headed by the Secretary to the President, Shri Sanjay Kothari and comprising eminent persons and academicians, was constituted for selecting the awardees for Visitor's Awards, 2019.

3. This year the entire process was made online and no paper work was involved at any stage.

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### **Ashok Hall**

Ashok Hall is one of the most fascinating and ornately decorated rooms of Rashtrapati Bhavan. It is now used for important ceremonial functions, was erstwhile used as the State Ballroom. The Ashok Hall is used for presentation of credentials by Heads of Missions of foreign countries and as a formal place of introductions for the visiting and Indian delegations prior to the commencement of the State Banquets hosted by the President.

The floor of the hall is totally wooden and has springs beneath its surface while the ceilings of Ashok Hall are decorated with oil paintings. The centre of the ceiling has a leather painting showing an equestrian portrait of Fateh Ali Shah, the second of seven Qajar rulers of Persia, hunting a tiger in the presence of his twenty two sons. A loft in the State Ballroom was used as a space for the orchestra, however, it is now used for playing the National Anthem during important functions.

\*\*\*\*\*

## **Participants of Group Photograph**

1. THE PRESIDENT
2. Shri Sanjay Kothari, Secretary to the President
3. Shri Amit Khare, Secretary, Department of Higher Education, MHRD
4. Prof. Dharendra Pal Singh, Chairman, University Grants Commission
5. Prof. Anil D. Sahasrabudhe, Chairman, All India Council for Technical Education
6. Prof. Ashutosh Sharma, Secretary, Department of Science & Technology
7. Dr. Renu Swarup, Secretary, Department of Biotechnology
8. Shri P. Praveen Siddharth, OSD(PS)
9. Prof. Anurag Kumar, Director, IISc. Bangalore
10. Prof. Seyed Ehtesham Hasnain, Vice Chancellor, Jamia Hamdard
11. Dr. Kiran Kalia, Director, NIPER, Ahmedabad
12. Prof. Virendra Kumar Malhotra, Member Secretary, Indian Council of Social Science Research, New Delhi
13. Prof. Sibnath Deb, Pondicherry University
14. Prof. Sanjay Puri, Jawaharlal Nehru University
15. Prof. Asad Ullah Khan, Aligarh Muslim University
16. Dr. Partima Solanki, Jawaharlal Nehru University
17. Prof. Shaon Ray Chaudhuri, Tripura University

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### **Long Drawing Room**

Long Drawing Room (LDR), as the name suggests, is a long conference room of the Rashtrapati Bhavan where the President used to host the annual conferences of Governors/Lieutenant-Governors. This room is also used by the Hon'ble President to attend meetings with select groups and organizations. Situated near the Durbar Hall, the LDR has two doors that open to the corridors of North Drawing Room and the South Drawing Room on either end.

Decorated in hues of turquoise green, the LDR is adorned with four huge mirrors that are hung on the sides of the two doors. Equipped with modern furnishings for the conferences and meetings, four LED Screens are also installed in this room. Paintings are an integral part of the decorations of Rashtrapati Bhavan. Four paintings that were specially commissioned for Rashtrapati Bhavan during the time of its building included *Fort St. George and the Madras Road*, *Fort William in Bengal*, both by Oliver Hall, *The Invention of Printing Press* by Vivian Forbes and *The Creation of Man*. While the former oil on canvas paintings are displayed in LDR and the latter two are placed in Rashtrapati Bhavan Library.

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## Programme

### Assembly and Group Photograph

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**Date** : 17 December, 2019

**Venue** : Ashok Hall, Rashtrapati Bhavan

0915 hrs - THE PRESIDENT arrives in Ashok Hall

0918 hrs - Group Photograph

### Visitor's Awards Presentation

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**Date** : 17 December, 2019

**Venue** : Long Drawing Room, Rashtrapati Bhavan

0930 hrs - THE PRESIDENT arrives in LDR

0931 hrs - NATIONAL ANTHEM

0931 – 0935 hrs - Welcome Address by the Secretary to the President

**0935 – 1003 hrs - Presentation of 5<sup>th</sup> Visitor's Awards, 2019**

0935 h The Secretary to the President announces the names of the award winners of Visitor's Awards, 2019

0937 h - Introduction about the winning entry on Research in the field of Humanities, Arts and Social Sciences followed by video and presentation of cheque and citation.

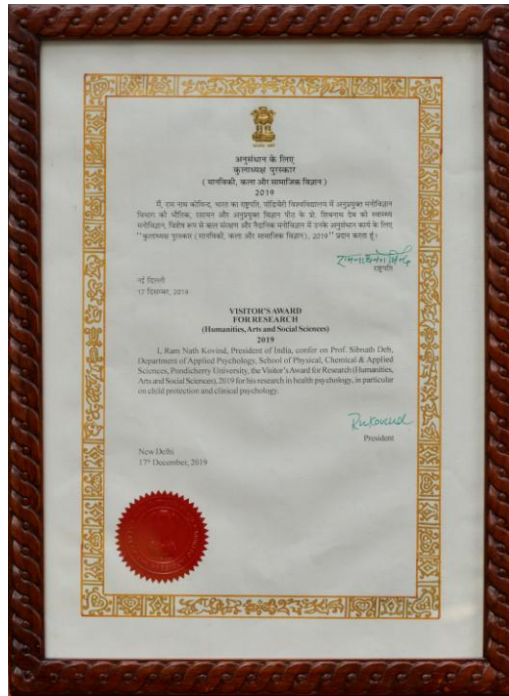
0943 h - Introduction about the winning entry on Research in the field of Physical Sciences, 2019 and presentation of cheque and citation.



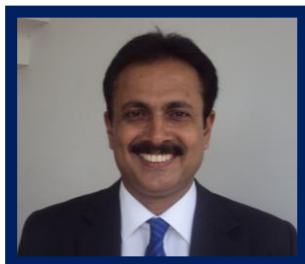
- 0947 h - Introduction about the winning  
0957 h entries on Research in the field of  
Biological Sciences, 2019 and  
presentation of cheques and  
citations.
- 0958 h - Introduction about the winning  
1003 h entry in the field of Technology  
Development, 2019 and  
presentation of cheque and  
citation.
- 1004-1009 hrs - Comments by Chairman, UGC followed by  
release of Hand Book titled "*Governance  
in Higher Education : Hand Book for Vice  
Chancellors*" by the Minister of HRD and  
Presentation of the first copy to the  
President
- 1009-1014 hrs - Speech by the Minister of HRD
- 1014-1019 hrs - Address by THE PRESIDENT
- 1019 hrs - THE PRESIDENT departs for NDR
- 1020 hrs - Ceremony concludes

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**Visitor's Award for Research  
(Humanities, Arts and Social  
Sciences), 2019**



<b>युनाइटेड बैंक ऑफ इंडिया</b> <b>UNITED BANK OF INDIA</b>	President's Estate Branch, New Delhi - 110 004 IFSC Code : UTBIPO0719	VALID FOR THREE MONTHS ONLY <b>11 11 2019</b> D O M Y Y Y
Pay <b>Prof. Sibnath Deb</b>		या धारक को Or Bearer
रुपये Rupees <b>Two Lakhs Fifty Thousand Only</b>		अदा करें ₹ <b>2,50,000/-</b>
A/c No. <b>05390000000000</b>		
Payable at par at all branches सभी शाखाओं में समान रूप से		नेतन एवं लेखा अधिकारी PAY & ACCOUNTS OFFICER PRESIDENT'S SECRETARIAT Rashtrapati Bhavan, New Delhi
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**Prof. Sibnath Deb**

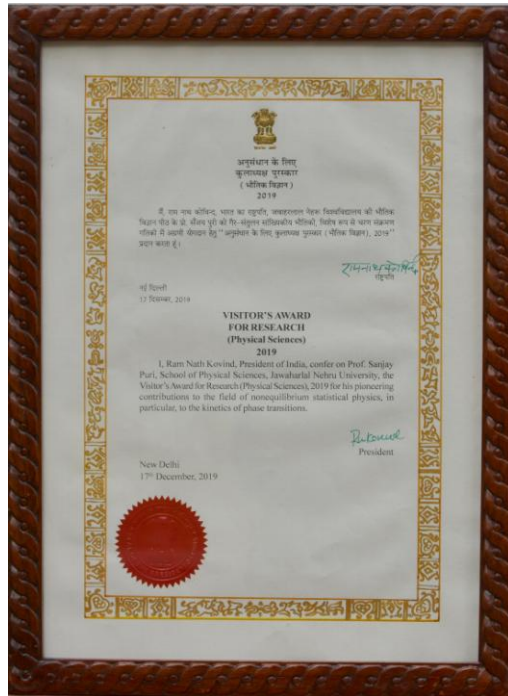
Department of Applied Psychology  
Pondicherry University

The Visitor's Award for Research in the field of Humanities, Arts and Social Sciences for the year 2019 is being awarded to Professor Sibnath Deb of Pondicherry University for his research in health psychology, in particular on child protection and clinical psychology.

He has been conferred three International Awards - *Endeavour Executive Award 2009* by the Australian Government; *Executive Councillor Award 2008* by the International Society for Prevention of Child Abuse and Neglect (ISPCAN), *Distinguished Leadership Award 2001* by American Biographical Institute Inc. of USA; four National Awards - *Prof. Suhrit Chandra Mitra Memorial Plaque* by The Asiatic Society (an Institute of National Importance under Ministry of Culture, GOI), *Prof. Anima Sen Memorial Lecture Award 2017* by the Indian Science Congress, *Best Book Award 2009* by Indian Academy of Applied Psychology & Pondicherry Psychology Association, *Best Book Award 2007* by Pondicherry Psychology Association (PPA) & Indian Academy of Applied Psychology (IAAP)

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**VISITOR'S AWARD FOR  
RESEARCH  
(PHYSICAL SCIENCES), 2019**



<b>युनाइटेड बैंक ऑफ इंडिया</b> <b>UNITED BANK OF INDIA</b>	President's Estate Branch, New Delhi - 110 004 (IFS Code : UTBI0PDE719)	VALID FOR THREE MONTHS ONLY <table border="1"> <tr> <td>1</td><td>1</td><td>1</td><td>2</td><td>2</td><td>0</td><td>1</td><td>9</td> </tr> <tr> <td>D</td><td>M</td><td>M</td><td>Y</td><td>Y</td><td>Y</td><td>Y</td><td>Y</td> </tr> </table>	1	1	1	2	2	0	1	9	D	M	M	Y	Y	Y	Y	Y
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Pay <b>Prof. Sanjay Puri</b>	या धारक को Or Bearer																	
रुपये Rupees <b>Two Lakhs Fifty Thousand Only</b>	अदा करें ₹ <b>2,50,000/-</b>																	
A/c No. <b>0539000000000</b>	Payable at par at all branches सभी शाखाओं में समुल्लेख पर देय	वेतन एवं लेखा अधिकारी PAY & ACCOUNTS OFFICER PRESIDENT'S SECRETARIAT Rashtrapati Bhavan, New Delhi																
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**Prof. Sanjay Puri**  
School of Physical Sciences  
Jawaharlal Nehru University

The Visitor's Award for Research in the field of Research (Physical Sciences) for the year 2019 is being awarded to Sanjay Puri, School of Physical Sciences of Jawaharlal Nehru University for his pioneering contributions to the field of nonequilibrium statistical physics, in particular, to the kinetics of phase transitions.

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**VISITOR'S AWARD FOR  
RESEARCH  
(BIOLOGICAL SCIENCES), 2019**





The Visitor's Award for Research in the field of Biological Sciences for the year 2019 is being jointly awarded to the following persons:



**Prof. Asad Ullah Khan**

Inter-disciplinary Biotechnology Unit,  
Aligarh Muslim University

Prof. Asad Ullah Khan, Interdisciplinary Biotechnology Unit, Aligarh Muslim University has been awarded Visitor's Award for his research on antimicrobial resistance (AMR) in bacteria and also covering its mechanism of spread, designing drugs / antibiotics and other alternative therapeutic approaches.

Professor Asad Ullah Khan is a leading researcher working on antimicrobial resistance (AMR) in bacteria, one of the priorities research areas described by WHO. His NDM-4 superbug discovery in 2014 has changed the drug resistance scenario of the country. His research has been recognised by Government of India and Research Council UK in the "Scoping Report on Antimicrobial Resistance" (2017). He is recipient of many awards including Wockhardt Excellence Award (2018), DBT National Bioscience Award for Career Development (2012) etc.

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**Dr. Partima Solanki**

Special Centre for Nanoscience  
Jawaharlal Nehru University


Dr. Partima Solanki, Assistant Professor, Special Centre for Nanoscience, Jawaharlal Nehru University has been awarded Visitor's Award for her research in the development of nano-biochips which will enable mass screening of patients for confirmation of tumour localization using radio-active tracers.

She is the recipient of Young Scientist Award from Department of Science and Technology (DST). As per Scopus, Dr. Solanki has 122 publications, which have been cited 4420 times and her current H-index is 37 with i10 index of 72. She has filed many patents and actively collaborates with international institutions.

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**VISITOR'S AWARD FOR  
TECHNOLOGY  
DEVELOPMENT, 2019**



 <b>युनाइटेड बैंक ऑफ इंडिया</b> <b>UNITED BANK OF INDIA</b>		President's Estate Branch, New Delhi - 110 004 IFSC Code : UTBIPODE719		VALID FOR THREE MONTHS ONLY <b>1 1 1 2 2 0 1 9</b> D D M M Y Y Y Y	
Pay <b>Dr. Shaon Ray Chaudhuri</b>			या धारक को Or Bearer		
रुपये Rupees <b>Two Lakhs Fifty Thousand Only</b>					
अदा करें ₹ <b>2,50,000/-</b>					
A/c No. <b>0539000000000</b>					
Payable at par at all branches सभी शाखाओं में समुदाय पर देय			सेतन एवं लेखा अधिकारी PAY & ACCOUNTS OFFICER PRESIDENT'S SECRETARIAT Rashtrapati Bhavan, New Delhi		
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**Dr. Shaon Ray Chaudhuri**  
Department of Microbiology  
Tripura University

The Visitor's Award for Technology Development for the year 2019 is being awarded to Prof. Shaon Ray Chaudhuri, Tripura University for developing Microbial Biofilm Reactor for conversion of dairy wastewater into biofertilizer. Her approach makes dairy wastewater management not only self-sustainable zero discharge process but also a profit earning venture. The scalability was tested up to 7300 liters. The technology has been demonstrated in two states (Agartala and Bhubaneswar) at a pilot scale. Irrigation using the treated effluent resulted in 2.6 fold increase in seed yield in Mung bean during pot trial and 1.5 fold increase in field trial for both Mung bean and black gram when compared to chemical fertilizer yield while providing protection from aphid infestation. Her technology would ensure profit for dairy industry with environmental sustenance, organic farming and saving of fresh water and rock phosphate for other essential applications. This would also take care of the growing food requirement.

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