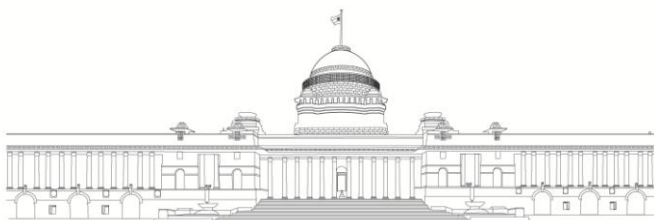




सत्यमेव जयते

VISITOR'S AWARDS

2nd May, 2018



PRESENTATION CEREMONY

**Rashtrapati Bhavan
New Delhi**

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PROGRAMME

2nd May, 2018

Assembly and Group (Upper Loggia and Ashok Hall)

- 0845 – 0910 hrs- Assembly of Ministers, officers from Govt. of India, Vice Chancellors of Central Universities, awardees, members and special invitees of the Selection Committee for Visitor's Awards and other invitees at Upper Loggia
- 0911 hrs - Participants proceed towards Ashok Hall for Group Photographs
- 0912 hrs - The Ministers, officers from Govt. of India, Vice Chancellors, awardees, members and special invitees of the selection committee proceed towards Ashok Hall and take their respective position for Group Photograph
- 0915 hrs - THE PRESIDENT arrives in Ashok Hall
- 0920 hrs - GROUP PHOTOGRAPH
- 0925 hrs - THE PRESIDENT departs for NDR and other participants proceed towards for LDR via Upper Loggia

Visitor's Awards Presentation (Long Drawing Room)

- 0930 hrs - THE PRESIDENT arrives in LDR
- NATIONAL ANTHEM
- 0931 – 0935 hrs- Welcome Address by the Secretary to the President
- 0935 – 0952 hrs- Presentation of 4th Visitor's Awards, 2018**

- 0935 h The Secretary to the President announces the names of the award winners of Visitor's Awards, 2018
- 0937 h Brief introduction about the winning entry for Research in the field of Humanities, Arts and Social Sciences
(Winner: Prof. Pramod K. Nayar, Department of English, School of Humanities, University of Hyderabad)
- 0940 h Presentation of citation and cheque for cash reward of ₹ 1 lakh to the awardee by
THE PRESIDENT
- 0941 h Brief introduction about the winning entry for Research in the field of Basic and Applied Sciences
(Joint Winner 1: Prof. Sanjay K. Jain, Department of Pharmaceutical Science, Dr. Harisingh Gour Vishwa-vidyalaya, Sagar
- 0944 h Brief introduction about the winning entry for Research in the field of Basic and Applied Sciences
(Joint Winner 2: Prof. Ashis Kumar Mukherjee, Department of Molecular Biology and Biotechnology, Tezpur University)

- 0947 h Presentation of citation and cheque for cash reward of ₹ 1 lakh **each** to the **joint awardees** by **THE PRESIDENT**
- 0948 h Brief introduction about the winning entry for Technology Development
(**Winner:** Prof. Ashwani Pareek, School of Life Sciences, Jawaharlal Nehru University)
- 0951 h Presentation of citation and cheque for cash reward of ₹ 1 lakh to the awardee by **THE PRESIDENT**
- 0952 – 0957 hrs- Speech by the Minister of HRD
- 0957 – 1007 hrs- Address by THE PRESIDENT
- 1007 – 1010 hrs- Vote of Thanks by Shri R. Subrahmanyam, Secretary (Higher Education), Ministry of Human Resource Development
- THE PRESIDENT departs
- 1010-1030
- Tea at Upper Loggia
 - Awardees and other invitees leave at their convenience.
-

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:

1. Visitor's Award for Innovation;
2. Visitor's Award for Research:
 - (A) Humanities, Arts and Social Sciences
 - (B) Basic and Applied Sciences and
3. Visitor's Award for Technology Development

2. The institution of Visitor's Awards were notified vide Notification No. 253 dated 24 October, 2014. Subsequently, further notifications were issued from time to time for amendment made in the categories and amount of cash rewards.

SI.No.	Title of the Award	Details
1.	Visitor's Award for Innovation	Citation and Cash reward of Rupees One Lakh to each individual subject to the limitation of total amount of Rupees Five Lakh if the number of individuals in a group exceeds five member, which will be then equally distributed amongst the members of the group
2(A).	Visitor's Award for Research	-do-

	(Humanities, Arts and Social Sciences)	
2(B).	Visitor's Award for Research (Basic and Applied Sciences)	Citation and Cash reward of Rupees One Lakh to each individual subject to the limitation of total amount of Rupees Five Lakh if the number of individuals in a group exceeds five member, which will be then equally distributed amongst the members of the group
3.	Visitor's Award for Technology Development	-do-

4. The First Visitor's Awards were presented during the conference of vice-chancellors of central universities on Feb 4, 2015. The Second Visitor's Awards were presented on Mar 14, 2016 during the Festival of Innovations 2016. The Third Visitor's Awards were presented on Mar 6, 2017 during the Festival of Innovations 2017.

5. For the Fourth Visitor's Awards, online applications were invited from all the Central Universities for each category of the awards. After scrutiny of the online


applications received, the Selection Committee headed by the Secretary to the President and assisted by a Sub Committee, recommended conferment of Visitor's Awards, 2018 to the following and the same were approved by the President:

Visitor's Award for Innovation, 2018	: No entries were found suitable for this award.
Visitor's Award for Research (Humanities, Arts and Social Sciences), 2018	: Prof. Pramod K Nayar , Department of English, School of Humanities, University of Hyderabad for his research on 'human rights and literary-cultural studies', particularly the representations of precarious lives – victims of disaster, torture, social inequalities – from India and global contexts, across literary/cultural texts and eyewitness accounts.
Visitor's Award for Research (Basic and Applied Sciences), 2018	: Prof. Sanjay K Jain , Deptt. of Pharmaceutical Sciences, Dr. Hari Singh Gour Vishwavidyalaya, Sagar for his contribution to the development of drug delivery system using folic acid conjugated liposomes containing oxaliplatin for targeted delivery of colon tumors which is having the potential to reduce toxicity, dosage, regimen and cost of cancer treatment; and Prof. Ashis Kumar Mukherjee , Department of Molecular Biology and Biotechnology, Tezpur

	<p>University for his research over the years leading to a clarity on the molecular complexity and toxicity of the components of the snake venom from different locales of India, which also has likely utility as new drug for treatment of diseases.</p>
<p>Visitor's Award for Technology Development, 2018</p>	<p>: Prof. Ashwani Pareek, School of Life Sciences, Jawaharlal Nehru University for developing Stress Tolerant Rice of the Next Generation (STRONG) which will double the farm income.</p>

**VISITOR'S AWARD FOR
RESEARCH
(HUMANITIES, ARTS AND
SOCIAL SCIENCES), 2018**



	दिनांक Date <u>02.05.2018</u>
PAY <u>Prof. Pramod K. Nayar</u>	
या धारक को OR BEARER	
रुपये RUPEES <u>One Lakh Only</u>	अदा करें ₹. <u>1, 00, 000/-</u>
नंबर का अं. (SBI/IB/PA) युनाइटेड बैंक ऑफ़ इंडिया UNITED BANK OF INDIA प्रेसिडेंट्स एस्टेट शाखा, प्रेसिडेंट्स एस्टेट, नई दिल्ली - 110 004 President's Estate Branch, President's Estate, New Delhi - 110 004 EIH/SB/IAK IFSC : UTBI0PDE719	 0 5 3 9 0 0 0 0 0 0 0 0 0 0
	<i>Narasimha</i> वेतन एवं लेखा अधिकारी PAY & ACCOUNTS OFFICER PRESIDENT'S SECRETARIAT Rashtrapati Bhavan, New Delhi
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Prof. Pramod K. Nayar
Department of English
School of Humanities
University of Hyderabad

The Visitor's Award for Research in the field of Humanities, Arts and Social Sciences for the year 2018 is being awarded to Prof. Pramod K. Nayar of University of Hyderabad. His focus of research was "Human Rights and Literary-Cultural Studies". He has studied representations of precarious lives – victims of disaster, torture, social inequalities – from India and global contexts, across literary/cultural texts: memoirs, films, fictions, poetry, graphic novels and eyewitness accounts. He has 4 books and 30+ essays in the world's best journals in these fields. His books are:

- (i) *Writing Wrongs: The Cultural Construction of Human Rights in India* (Routledge 2012)
- (ii) *Human Rights and Literature: Writing Rights* (London: Palgrave Macmillan 2016)
- (iii) *The Extreme in Contemporary Culture: States of Vulnerability* (Baltimore: Rowman and Littlefield 2017)
- (iv) *Bhopal's Ecological Gothic: Disaster, Precarity and the Biopolitical Uncanny* (Baltimore: Lexington, 2017)

**VISITOR'S AWARD FOR
RESEARCH
(BASIC AND APPLIED
SCIENCES), 2018**



	दिनांक Date 02.05.2018
PAY Prof. Sanjay K. Jain and Prof. Ashish Kumar Mukherjee	या धारक को OR BEARER
रुपये RUPEES Two Lakhs Only	अदा करें ₹.RS. 2, 00, 000/-
कलम का नं. (SE/IC No.)	(INTLS)
युनाइटेड बैंक ऑफ इंडिया UNITED BANK OF INDIA प्रेसिडेंट्स एस्टेट शाखा, प्रेसिडेंट्स एस्टेट, नई दिल्ली-110 004 President's Estate Branch, President's Estate, New Delhi- 110 004	
EIH/SBI/AK	<i>Nayan K. Nayyar</i> वेतन एवं लेखा अधिकारी PAY & ACCOUNTS OFFICER PRESIDENT'S SECRETARIAT Rashtrapati Bhavan, New Delhi
IFSC : UTBI0PDE719	
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The Visitor's Award for Research in the field of Basic and Applied Sciences for the year 2018 is being jointly awarded to the following persons:



Prof. Sanjay Kumar Jain
Department of Pharmaceutical Science
Dr. Harisingh Gour Vishwavidyalaya

Prof. Sanjay K. Jain's ground breaking research in new drug delivery system using anticancer drug for colorectal cancer has relevance in improving health profile of cancer patients. The conventional approaches for the treatment of colorectal cancer are either long term chemotherapy or isolating the affected area of the large intestine. The main drawback with this conventional approach is the toxicity of the drug as drug is also distributed to organs other than tumor. Therefore, the site specific delivery of anticancer drug is desired. Using colon specific drug delivery system, effective concentration of anticancer drug could be delivered but, it is difficult to reach specifically to the colorectal cancer because of colonic tumor environment. Hence, he envisaged new drug delivery system which will have dual targeting effect so as to deliver drug to the site (colon) and for being taken up effectively by colonic tumor.



Prof. Ashis Kumar Mukherjee

Department of Molecular Biology and Biotechnology
Tezpur University

Prof. Mukherjee's research is focussed on deciphering the role played by snake venom proteins in therapeutics which is a specialized area of research in medical sciences. His work on drug discovery from natural resources focussing on pharmaceutical and diagnostic applications of snake venom toxins and proteins is recognized worldwide. For the last 24 years, he has been working on snake venoms, their biochemical and pharmacological characterization, proteomic analyses to unveil the complex mixture snake venoms, and quality control of antivenoms. His studies also include purification and characterization of several proteins from snake venoms that hold tremendous potential for development as drug prototypes for prevention and/or treatment of cardiovascular disorders. His findings on proteomic analyses on several Indian snake venoms have shed light into their compositions, thereby enabling further cataloging of proteins for use in the field of diagnosis and treatment of several diseases.

**VISITOR'S AWARD FOR
TECHNOLOGY
DEVELOPMENT, 2018**



	दिनांक Date <u>02.05.2018</u>
PAY <u>Prof. Ashwani Pareek</u>	
	या धारक को OR BEARER
रुपये RUPEES <u>One Lakh Only</u>	अदा करें ₹. Rs. <u>1, 00, 000/-</u>
नंबर का से (SBI/IN/PA) युनाइटेड बैंक ऑफ इंडिया UNITED BANK OF INDIA प्रेसिडेंट्स एस्टेट शाखा, प्रेसिडेंट्स एस्टेट, नई दिल्ली - 110 004 President's Estate Branch, President's Estate, New Delhi - 110 004 EIH/SB/IAK IFSC : UTBI0PDE719	 <i>Narendra</i> वेतन एवं लेखा अधिकारी PAY & ACCOUNTS OFFICER PRESIDENT'S SECRETARIAT Rashtrapati Bhavan, New Delhi
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Prof. Ashwani Pareek
School of Life Sciences
Jawaharlal Nehru University

The Visitor's Award for Technology Development for the year 2018 is being awarded to Prof. Ashwani Pareek of Jawaharlal Nehru University for his Stress Tolerant Rice of the Next Generation (STRONG): towards doubling the farm income. By 2050, the world will have 9 billion people, 1.5 billion in India, where food security is threatened by environmental factors, especially scarcity or poor quality of irrigation water. Using the tools of genomics, a new "SMART-sensing" and "HIGH-yielding" rice has been developed especially for farmers with marginal lands. A protein responsible for sensing and responding to changes water status in soil has been used to achieve this target. When used in conjunction with "SMART-irrigation" this rice would prove highly profitable to the farmers. The technology has already been patented and transferred to an agri-industry for further testing and commercialization.
