

VISITOR'S AWARDS 4th February, 2015

PRESENTATION CEREMONY

RASHTRAPATI BHAVAN NEW DELHI

INDEX

S.No.	Particulars	Page No(s).
1.	Programme	1 – 2
2.	Brief Background	3 – 4
3.	Visitor's Award for the Best University, 2015	5 – 7
4.	Visitor's Award for Innovation, 2015	8 – 11
5.	Visitor's Award for Research, 2015	12 – 15



4th February, 2015

1930 h	THE PRESIDENT arrives in procession at Darbar Hall	
	Fanfare	
1932 h	NATIONAL ANTHEM	
1933 h	Welcome by OSDP (Member-Secretary, Selection Committee)	
1936 h	Observations by the Secretary to THE PRESIDENT (Chairperson of the Selection Committee)	
1941 h	 Announcement of names of awardees for the Visitor's Award for Innovation, 2015 Short Video film about the Innovation. Presentation of Citation and a cheque for cash reward of 1 lakh to the awardees by THE PRESIDENT. 	

	Announcement of names of awardees for the Visitor's Award for Research, 2015	
	Short Video film about the Research.	
	 Presentation of Citation and a cheque for cash reward of 1 lakh to the awardees by THE PRESIDENT. 	
	Announcement of the awardee for the Visitor's Award for the Best University, 2015	
	Short Video film about the University.	
	Presentation of Citation and Trophy to the Vice-Chancellor by THE PRESIDENT	
1953 h	NATIONAL ANTHEM	
1955 h	Group Photograph of the Awardees and Members of the Selection Committee with THE PRESIDENT	
2000 h	Dinner in Banquet Hall	

BRIEF BACKGROUND

The President of India, in his capacity as Visitor of the Central Universities, has been pleased to institute 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 the pursuit of excellence:

SI.No.	Title of the Award	Details
1.	Visitor's Award for the Best University	Citation and Trophy
2.	Visitor's Award for Innovation	Citation and Cash reward of Rupees One lakh
3.	Visitor's Award for Research	Citation and Cash reward of Rupees One lakh

2. The Visitor's Awards were notified vide Notification No.253 dated 24 October, 2014. Pursuant to the publication of notification a Selection Committee was formed to scrutinize the applications and recommend to the President, the names of the awardees. 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 recommended conferment of Visitor's

Awards, 2015 to the following and the same have been approved by the President.

Visitor's Award for the Best University, 2015 University of Hyderabad

Visitor's Award for Innovation, 2015

Prof. Vijay K. Chaudhary and Dr. Amita Gupta of University of Delhi for unique innovation in the field of Biochemistry

leading to the development of a product, TB Confirm, a rapid diagnostic test for

Tuberculosis.

Visitor's Award for Research, 2015

Cosmology and Astrophysics Research Group, Centre for

Theoretical Physics, Jamia Millia Islamia for path breaking research carried out in the field of Contemporary Issues in

Astrophysics & Cosmology.

VISITOR'S AWARD FOR THE BEST UNIVERSITY, 2015











The Visitor's Award for the Best University for the year 2015 is awarded to University of Hyderabad, for academic excellence and overall outstanding work.

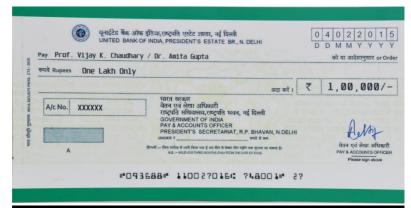
The University of Hyderabad, is a premier institution of post graduate teaching and research in the country. It was established by an Act of Parliament (Act No. 39 of 1974) on 2nd October, 1974 as a Central University, wholly financed by the University Grants Commission.

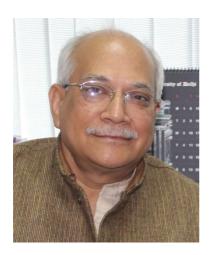
The University is recipient of DST-PURSE grant, several of its Departments and Schools have DST-FIST Level-I and Level-II status, some of the academic units are supported by Special Assistance Program and Centre for Advance Study, etc.

The University has NAAC rating of 3.72 on a scale of 4.

VISITOR'S AWARD FOR INNOVATION, 2015







Prof. Vijay K. Chaudhary
Professor and Head
Department of Biochemistry
University of Delhi



Dr. Amita GuptaAssociate Professor
Department of Biochemistry
University of Delhi

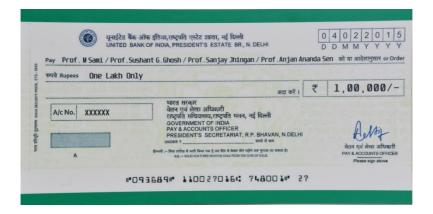
The Visitor's Award for Innovation for the year 2015 is awarded to Prof. Vijay K. Chaudhary and Dr. Amita Gupta of the University of Delhi for unique innovation in the field of Biochemistry for research leading to a product, TB Confirm, a rapid diagnostic test for Tuberculosis.

Prof. Vijay K. Chaudhary is working as Professor and Head at the Department of Biochemistry of University of Delhi and Dr. Amita Gupta is working as Associate Professor, Department of Biochemistry, University of Delhi. They have developed a novel immunochromatography (ICT)-based assay for the rapid identification of Mycobacterium tuberculosis (MTB) from culture. The original MDT-64 based ICT assav was described in 2009 (PMC 2643687) by other investigators. applicants have added the MTCAg along with MTP-64 for the development of the ICT assay. The accuracy indices for the assay were calculated based in multicentric testing: the assay has a sensitivity and specificity of >99%. The assay has been licensed to Span Diagnostics Ltd.,

Surat, India. In addition, an Indian patent is filed for the same and DCGI approval has been obtained for commercial diagnostic use of the assay. This test reduces the time of TB confirmation in culture from several days to less than 20 minutes. The test aims to reduce patient loss, mortality, and operational complexity of the current system, while maintaining the highest standards of accurate diagnosis.

VISITOR'S AWARD FOR RESEARCH, 2015







Prof. M. Sami
Director & Group Leader
Cosmology and Astrophysics
Research Group,
Centre for Theoretical Physics,
Jamia Millia Islamia



Prof. Sushant G. Ghosh
Cosmology and Astrophysics
Research Group,
Centre for Theoretical Physics,
Jamia Millia Islamia



Prof. Sanjay Jhingan
Cosmology and Astrophysics
Research Group,
Centre for Theoretical Physics,
Jamia Millia Islamia



Prof. Anjan Ananda Sen Cosmology and Astrophysics Research Group, Centre for Theoretical Physics, Jamia Millia Islamia

The Visitor's Award for Research for the year 2015 is awarded to Cosmology and Astrophysics Research Group, Centre for Theoretical Physics, Jamia Millia Islamia, for path breaking research carried out in the field of Contemporary Issues in Astrophysics & Cosmology.

The Research Group comprises of Prof. M. Sami, Prof. Sushant G. Ghosh, Prof. Sanjay Jhingan and Prof. Anjan Ananda Sen. They all are working as faculty in Centre for Theoretical Physics of Jamia Millia Islamia, New Delhi.

The Research Group has been active for several decades and has made a name for itself in several areas in the subject. The group has worked on (i) modified gravity theories, (ii) interpretation of X-Ray data from Indian observatories, and accelerating universe, to name some. The work has received the attention of researchers working in this field. One particular result which has had a major impact is the 2006 paper on the "The Dynamics of Dark Energy" published by Prof. Sami with his international collaborators.