



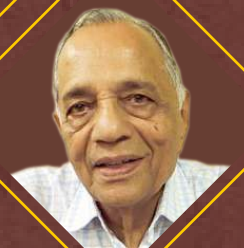
SHRI VAISHNAV VIDYAPEETH  
VISHWAVIDYALAYA

# PRERNA KE SROT

Asking for Guidance & Inspiration

## प्रेरणा के स्रोत

Padma Awardees Who Visited the University  
(August 2015 to December 2019)





The rising flame  
epitomises leadership  
through enlightenment

The bright orange colour  
represents brilliance



The colour blue reflects  
serenity and infinity

तमसो मा ज्योतिर्गमय  
Lead me from  
darkness to light.





## Preamble

The role of higher education for sustainable economic and social development increases with every passing year. Higher education is a focal point of knowledge and its application. An institution of higher learning makes a great contribution to the economic growth and development by fostering innovation and grooming higher skills. Countries strive to accumulate knowledge to put it at the service of their societies to give people a better quality of life and create a better world. This can be achieved by training young minds, giving them exposure to major advances in science and technology and thereby inducing their interest in learning.

Knowledge is the basis of higher education. It is produced through research, disseminated via teaching, and acquired by the students. In reality, the social mission of higher education depends on the quality of this knowledge. Excellence must remain the prime objective of any institution of higher education, including universities. If academicians wish to retain their traditional role as critics and servants of society, they must guarantee excellence in the knowledge and training that they impart. It is essential to revitalize the partnership between the academic community and the various actors involved like decision-makers, knowledge generators and implementers.

Visitors from other institutions play an important role in the development of research, teaching and institutional networking. Padma awardees are the people whose contributions are well recognized in the services meant for the society at large. Objective of inviting these renowned personalities is to inspire the young generation with their impactful contributions in their respective fields. Academia of any institute is positively affected and an ambience of creativity and research is created.

To fulfill this objective, Shri Vaishnav Vidyapeeth Vishwavidyalaya invites the renowned personalities who have received the Padma awards. This booklet is an attempt to document the details of the Padma awardees who have visited Shri Vaishnav Vidyapeeth Vishwavidyalaya between August 2015 and December 2019. Presence of these personalities has created a semblance between both social and educational perspectives.

**Prof. (Dr) Upinder Dhar**  
Vice Chancellor

**Purushottamdas Pasari**  
Chancellor

Date: 31.12.2019



## List of Padma Awardees Who Were Distinguished Speakers at the University

S. No.	Name of Awardee	Date of Visit
1	<b>Padma Vibhushan Dr. R.A. Mashelkar</b> Scientist, Professor-National Chemical Laboratory (NCL), President-Global Research Alliance, Former Director General- Council of Scientific and Industrial Research	25-08-2015
2	<b>Padma Shri Dr. (Mrs.) Janak Palta McGilligan</b> Social Worker, Founding Trustee and Vice Chairperson - Jimmy McGilligan Centre for Sustainable Development, Indore	26-08-2015 16-08-2019
3	<b>Padma Bhushan Mr. D.R. Mehta</b> Founder and Chief Patron-Bhagwan Mahaveer Viklang Sahayata Samiti (BMVSS), Former Chairman-SEBI	25-07-2016
4	<b>Padma Vibhushan Dr. Anil Kakodkar</b> Indian Nuclear Physicist, Chairman-High Level Committee set up by Ministry of Petroleum and Natural Gas, Former Chairman-Atomic Energy Commission of India	10-08-2016 27-03-2017 11-01-2019 01-06-2019
5	<b>Padma Shri Dr. Pushpesh Pant</b> Academician, Food Critic, Historian, Retired Professor-Jawaharlal Nehru University, Delhi	09-03-2017
6	<b>Padma Shri Mr. Sushil Doshi</b> Indian Journalist, Writer, Sports Commentator, First Hindi Cricket Commentator	01-04-2017
7	<b>Padma Shri Dr. Ratan Thiyam</b> Indian PlayWriter, Theatre Director, Former Chairman-National School of Drama, New Delhi	09-10-2017
8	<b>Padma Shri Mr. Bansi Kaul</b> Hindi Theatre Director and Founder - Rang Vidushak Theatre Group, Bhopal	09-10-2017
9	<b>Padma Shri Mr. Bhalchandra Dattatray Mondhe</b> Co-Founder-The Nature Volunteers Club, Indore, Photographer, Sculptor, Painter	23-01-2018
10	<b>Padma Bhushan Dr. K. Radhakrishnan</b> Indian Space Scientist, Former Chairman-Space Commission, Secretary-Department of Space & Chairman-ISRO, Chairman-IISS&T	30-01-2018





## List of Padma Awardees Who Were Distinguished Speakers at the University

11	<b>Padma Shri Dr. Deepak B. Phatak</b> Computer Scientist and Professor-IIT Bombay	07-02-2018
12	<b>Padma Shri Mr. Prahlad Singh Tipaniya</b> Indian Folk Singer, Kabir Bhajan Performer	22-02-2018
13	<b>Padma Vibhushan Dr. Vasudev K. Aatre</b> Eminent Defence Scientist and Former Director General-DRDO	27-09-2018
14	<b>Padma Shri Dr. Ravindra Kumar Sinha</b> Vice-Chancellor, Nalanda Open University, Patna, Bihar	30-10-2018
15	<b>Padma Shri Dr. Pucadyilltloop John</b> Indian Plasma Physicist and Former Chairman - Plasma Physics Group	18-12-2018
16	<b>Padma Shri Dr. V.C. Thakur</b> Eminent Geologist and Former Director, Wadia Institute of Himalayan Geology, Dehradun	08-01-2019 27-05-2019
17	<b>Padma Shri Dr. Ganapati D. Yadav</b> Eminent Chemical Engineer & Vice Chancellor, Institute of Chemical Technology, Mumbai	28-02-2019 01-06-2019
18	<b>Padma Shri Dr. Dipankar Chatterji</b> Eminent Indian Molecular Biologist and Honorary Professor at Bio-Physics Unit, Indian Institute of Science, Bangalore	27-03-2019
19	<b>Padma Shri Chandrakant Pithawa</b> Distinguished Scientist and Former Director, Electronics & Instrumentation Group, Bhabha Atomic Research Centre (BARC), Mumbai	20-08-2019
20	<b>Padma Bhushan Dr. Padmanabhan Balaram</b> Eminent Indian Biochemist and Former Director - Indian Institute of Science, Bangalore	27-09-2019
21	<b>Padma Shri Mr. Abhay Chhajlani</b> Indian journalist and Former Chief Editor - NaiDunya, Indore	30-10-2019



## Padma Vibhushan Dr. Raghunath Anant Mashelkar



**D**r. Raghunath Anant Mashelkar is a chemical engineer and a former Director General of the Council of Scientific & Industrial Research (CSIR)-a network of 38 publicly funded industrial research and development laboratories in India. He was a member of the Scientific Advisory Council to the Prime Minister and also of the Scientific Advisory Committee to the Cabinet set up by successive governments. He also served as the President of the Indian National Science Academy and the UK Institution of Chemical Engineers.

He has chaired twelve committees established to examine a variety of issues including higher education, national fuel policy, the drug regulatory system and the agriculture research system. Mashelkar has made contributions in transport phenomena, particularly in thermodynamics of swelling, superswelling and shrinking polymers, modelling of polymerisation reactors, and engineering analysis of Non-Newtonian flows. His knowledge and expertise in the field of chemical engineering is the key factor in his contributions to India's National Chemical Laboratory and Council of Scientific & Industrial Research. Dr. Mashelkar had shown his concerted effort against the US patents on turmeric, neem and basmati rice and claimed turmeric to have healing properties and thus earned the title Moniker of 'The Warrior of Haldighati'. He has published 25 books, 264 research papers, and has been awarded honorary doctorates by 36 universities from India and abroad. He has been a member of the Scientific Advisory Council to the Prime Minister and for his vehement contribution to the nation and science, he has been conferred with many honorary awards. He has become the first Indian to be elected as a fellow of National Academy of Inventors, US.

Mashelkar has received over fifty awards and is a member of numerous scientific bodies and committees. In 2013, he was awarded Gomant Vibhushan Award, the highest civilian honour of the state of Goa. He was appointed as an International Fellow of the Royal Academy of Engineering in 1996. The President of India honoured Mashelkar with Padma Shri (1991) Padma Bhushan (2000) and Padma Vibhushan (2014), which are the highest civilian honours in recognition of the contribution to nation building. He visited the University on 25/08/2015 as Chief Guest in the AIMS-2015 Convention.



## Padma Shri Dr. (Mrs.) Janak Palta McGilligan



An Indian social worker and the founding trustee and vice chairperson of Jimmy McGilligan Centre for Sustainable Development, an Indore based non-governmental organization working for sustainable community development. She is a prominent social worker and known for empowerment of rural and tribal women, sustainable development, solar energy and organic farming. She has been member of Management Board of Chitrakoot University, Chitrakoot. Has also been associated with UNICEF, as resource person for the National Institute of Public Cooperation & Child Development (NIPCCID), IIM Indore, IIT BHU, Prestige Institute of Management-Indore, Indus World School, Choithram International School, Pragya Girls School, MGM Medical College and Indore Dental College and Hospital. She earned a masters degree (MA) in English Literature, Political Science, Sangeet Visharad in Sitar, an M.Phil. in Political Science with distinction and Ph.D. During and after her studies, she worked at various places such as Provident Fund office, High Court and at the Centre for Rural and Industrial Development.

She is the pioneer behind sustainable living in Central India. She is a known social worker for the world, but for the villagers in Sanawadia village of M.P, she is the ever-smiling and gentle didi. With sheer commitment to the cause, she has successfully empowered numerous tribal and rural women, spreading indigenous knowledge, awareness and imparting values, thereby contributing in their holistic development. She is the Founder and Editor of 'Kokila (Nightingale)' started in 1993. It is a monthly newsletter of the Institute for neo-literates circulated among tribal and rural graduates. After circulation of 200 issues, it was renamed as Barli Ki Duniya and is now circulated among 500 communities. Janak McGilligan considers herself as a learner and whatever she has learnt, she wants to apply it in her own life after retirement.

Dr. Janak Palta McGilligan has authored a book on Barli Development Institute for Rural Women. She has envisioned and developed after fully testing, eight specially designed curriculum books. She was honoured by the Government of India with Padma Shri (2015), SCI Order of Excellence (2016) and Green Hero by TERI (India) (2017). She visited the University on 26-08-2015 as speaker in AIMS Convention-2015 and as Chief Guest in Jimmy McGilligan Memorial Seminar on "Sustainable and Affordable Technologies in India" on 16/08/2019.



## Padma Bhushan Shri D.R. Mehta



**S**hri D.R. Mehta is Founder and Chief Patron of Bhagwan Mahaveer Viklang Sahayata Samiti (BMVSS). He is former chairman of Securities and Exchange Board of India. Bhagwan Mahaveer Viklang Sahayata Samiti (BMVSS) is the world's largest organization for the handicapped in terms of free fitment of artificial limbs/calipers etc.

Shri D. R. Mehta, a top bureaucrat, is a law graduate who studied at Royal Institute of Public Administration, London (UK) and Alfred Sloan School of Management, MIT, Boston (USA). He is also running a center for the leprosy patients and is serving as Chairman of Gandhi Smarak Nidhi (Rajasthan), which is a branch of Gandhi Smarak Nidhi at the national level. The organization works for propagation of Gandhian ideas of Harijan upliftment and support for leprosy patients.

Shri Mehta received the prestigious international "Tech Award for Innovation for the benefit of humanity" instituted by Tech Museum Innovation Organization of the US. Recognizing his valuable services to the society, Shri Mehta was also honored with Padma Bhushan by the President of India in 2008. Shri Mehta's focus on combining social service with science led to an MoU between Stanford University and BMVSS, resulting in the development of a new Knee Joint called the Jaipur Knee. It was hailed by the Time Magazine as one of the 50 Best Inventions of the World in the year 2009. Shri Mehta is also a well-known animal activist. He has started and has been associated with some animal homes, and has also published literature on animal welfare. He visited the University for 2<sup>nd</sup> Vikram Sarabhai Memorial Centenary Oration on 25/07/2016.





## Padma Vibhushan Dr. Anil Kakodkar



**D**r. Anil Kakodkar is Former Chairman, Atomic Energy Commission of India. He is an Indian nuclear scientist and mechanical engineer. He was the Secretary to the Government of India and was the Director of the Bhabha Atomic Research Centre, Trombay from 1996–2000.

Dr. Kakodkar has worked for the development of the atomic energy program in India throughout his professional life. Focus of his work has been on self-reliant development of nuclear reactor systems to address the Indian program requirements. Undeterred by the restrictions imposed by the international community, he succeeded in developing various systems for the pressurized heavy water reactor in building the Dhruva reactor starting from the conceptual stage. In rehabilitation of Madras Atomic Power Station Units 1&2, both of which at one stage appeared to be on the verge of being written off following failure of the moderator inlet manifolds conceptualization and development of Advanced Heavy Water Reactor that realizes the next generation objectives through innovative configuration of present day technologies was used besides use of thorium and such other technology systems.

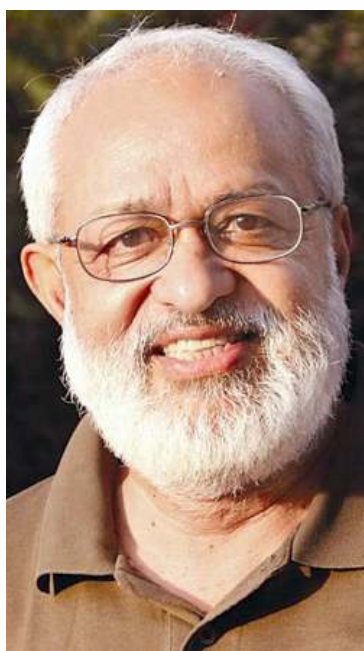
Utilization of vast Thorium resources for energy production has received special attention under Kakodkar's leadership. He has created a roadmap for shaping the third stage of India's nuclear power program aimed at tapping vast energy potential of our thorium resources not only as source for electricity production but also as a primary source for other forms of energy use. Dr. Kakodkar continues to be actively involved in programs related to augmentation of Thorium utilisation in Indian nuclear power program and for development of non-fossil primary energy sources for meeting overall energy needs.

Dr. Kakodkar has been a key contributor to India's strategic program. He was amongst the chosen few involved in the first successful Peaceful Nuclear Explosion Experiment that India conducted on May 18, 1974 at Pokhran. And later, he played a key role in the series of successful Nuclear Tests conducted during May 1998, again at Pokhran. India also demonstrated nuclear submarine power pack technology under Dr. Kakodkar's leadership.

He visited the University on 10/08/2016 for the first Aryabhata Memorial Oration on Getting Ready for Knowledge Era and on 27/03/2017 for Public Address on Cillage Framework for Rural India's Development ; and on 01/06/2019 for attending the meeting of Governing Body of the University.



## Padma Shri Dr. Pushpesh Pant



**D**r. Pushpesh Pant is noted Indian academician, food critic and historian. He retired as a Professor of International relations from Jawaharlal Nehru University, Delhi. He is one of India's leading experts on International Relations as well as Indian cuisine, and a columnist for a number of major publications.

Dr. Pant was a Member, Executive Council of Kumaun University, Uttarakhand, and Advisor to the Department of Culture and to the Steering Committee for Technological Mission, Department of Science and Technology, Government of India. He has been a Visiting Professor at the Indian Academy of International Law and Diplomacy, New Delhi and at the Department of Sociology, Electronic Media Centre, University of Lucknow, Lucknow. He was also Member of the Institute for Defence Studies and Analyses (IDSA), New Delhi and Member of the Indian Council of World Affairs (ICWA), New Delhi. He has been a guest lecturer at the National Defense College of India and Mahatma Jyotiba Phule Patil Vastuvidyalaya, Bhopal. He has been advisor to the National Book Trust of India and Member, Committee on Youth Tourism, Ministry of Tourism, GOI and AVRC Roorkee University.

Dr. Pant has published widely on travel and tourism, with over a dozen books to his credit. He is also a regular contributor on food and travel and has scripted and anchored several food and travel TV Shows. He has worked extensively with the media and has been associated with over a hundred radio and television programs. His interests include application of appropriate science and technology for rural development focusing particularly on delivery of education in remote locations of Uttarakhand. He has also worked on providing opportunities for continuing formal and non-formal education, targeting school dropouts and women. Professor Pant has contributed research articles in various reputed journals including India Quarterly, International Studies and IDSA Journal and many more. His book "India: The Cookbook" was named by The New York Times as one of the best cook books of the year. Gourmet Journeys in India, Classic Cooking of Punjab, with Jiggs Kalra and International Relations in 21<sup>st</sup> Century are his contributions to the treasure of knowledge. He received Padma Shri in 2016.

He visited the University on 09/03/2017 as Chief Guest of the cultural event *Spandan-2017*.



## Padma Shri Mr. Sushil Doshi



He is an Indian journalist, writer and the first cricket commentator in Hindi. His contributions are reported in making cricket commentaries in Hindi popular. Born in Indore, in the largest Indian state of Madhya Pradesh, he graduated in engineering from Shri Govindram Seksaria Institute of Technology and Science (SGSITS), Indore and started his commentary career in 1968 at Nehru Stadium for Ranji Trophy match between Madhya Pradesh and Rajasthan.

Mr. Doshi with his strong hold on Hindi surprised many by his unique style of commentary. He was the first to do cricket commentary in Hindi at the behest of the Ministry of Information and Broadcasting. Over the years, he is reported to have covered 9 Cricket World Cups, 85 test matches and over 400 One Day Internationals, besides several 20-20 Internationals. He has also written two books in Hindi on sports, *Khel Patrakarita* (2003) and *Cricket Ka Mahabharat* (2016).

The Government of India awarded him the fourth highest civilian honour of the Padma Shri in 2016, for his contributions to sports. The commentators' box at Holkar Stadium, Indore has been named as Sushil Doshi Commentators' Box.

He visited the University on 01/04/2017 as Chief Guest in the Inaugural Function of National Sports Tournament, *Spardha-2017*.



## Padma Shri Dr. Ratan Thiyam



**D**r. Ratan Thiyam is Former Chairman, National School of Drama, New Delhi. He is an Indian playwright and theatre director, and the winner of Sangeet Natak Akademi Award (1987). He is one of leading figures of the "theatre of roots" movement in Indian theatre. Ratan Thiyam is known for writing and staging plays that use ancient Indian theatre traditions and forms in a contemporary context. A former painter, and proficient in direction, design, script and music, Thiyam is often considered one of leading contemporary theatre gurus.

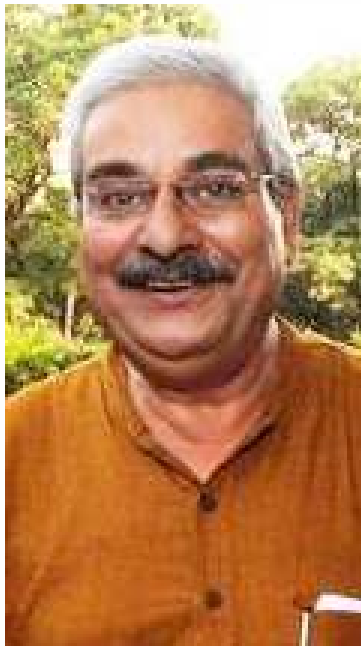
Presently, he is working as Chairperson of prestigious National School of Drama. He has also worked as Vice-Chairman of Sangeet Natak Akademi before joining NSD. He has been Director of National School of Drama from 1987 to 1989 and the founder-director of 'Chorus Repertory Theatre', formed on the outskirts of Imphal, Manipur in 1976.

He was awarded Padma Shri by Government of India in 1989. He was also awarded the 2012 Sangeet Natak Akademi Fellowship (Akademi Ratna), the highest honour in the performing arts conferred by the Sangeet Natak Akademi. In the year 2013, Ratan Thiyam received Honorary D.lit from Assam University, Silchar. He was also honoured with Indo-Greek Friendship Award (1984), Fringe Firsts Award, during Edinburgh International Festival (1989), Diploma of Cervantino International Festival (Mexico), Kalidas Samman in 2005, John D. Rockefeller Award, Bharat Muni Samman and Bhupen Hazarika Foundation Award. He visited the University on 09/10/2017 as Chief Guest in the event "*Rang Vimarsh*".





## Padma Shri Mr. Bansi Kaul



**M**r. Bansi Kaul is a Hindi theatre director and the founder of Rang Vidushak, a theatre group and Theatre institute in Bhopal. He started his career as a director with NSD Repertory Company and was also in the faculty of the school for many years, before forming his own theatre group Rang Vidushak in 1984.

Bansi Kaul was born on 23 August 1949 in Srinagar (Jammu and Kashmir), and later graduated from National School of Drama (NSD), New Delhi in 1973.

Theatre group Rang Viduhak has incorporated folk idioms into its production and evolved a new idiom of clown-theatre. It has performed in India and elsewhere in several languages such as Hindi, Punjabi, Sanskrit, Tamil and Singhalese. Bansi Kaul is among the few theatre persons in India who have not surrendered to the spurious attractions of modernity. Filling his productions with fresh life, he evolved a new idiom that incorporates folk elements to make the most complicated of themes seem relevant and relatable. His most known performance is 'Kehan Kabir', based on collected works of poet-saint Kabir.

He was awarded the Sangeet Natak Akademi Award, given by Sangeet Natak Akademi-India's National Academy of Music, Dance and Drama-in 1995, and the Padma Shri by Government of India in 2014. He was conferred with Rashtriya Kalidas Samman for the year 2016-17. He visited the University on 09/10/2017 as Special Guest in the event "*Rang Vimarsh*".



## Padma Shri Mr. Bhalchandra Dattatray Mondhe



He is a famous photographer, painter, sculptor, and President of environmental NGO, The Nature Volunteers (TNV), Indore. He is a rare artist in India, who simultaneously does photography, painting and sculpture. He has devoted over four decades to Art and Culture and has enriched the field with his unique art forms.

In 2016, President of India bestowed upon him the Padma Shri for his lifetime work in photography. He has authored two books, including *Birds of Sirpur*, which he co-authored. Mondhe co-founded The Nature Volunteers Club, and along with two other co-founders, is well recognized for reviving the Sirpur Lake. This group of three worked towards restoring the lake's condition by patrolling the lake regularly, increasing awareness within the society about the lake, investing considerable amounts of their money, communicating with and convincing bureaucrats and politicians, apart from involving institutions like Bombay Natural History Society and noted individuals like Sunita Narain (Centre for Science and Environment).

Due to the efforts of Mondhe and his colleagues, the Madhya Pradesh government got involved and improved the infrastructure supporting the lake, apart from fencing off the lake and surrounding region. All this resulted in the Sirpur lake finally becoming a protected water body that could securely host resident and migratory birds. Learning and practicing art from experiences has helped Mondhe to stand out of the crowd with distinction. Failure has been a lesson for him throughout his journey. His collection of varied works reveals an entire gamut of aesthetic experiment. Besides having a keen eye for finer aspects of art and nature, Mr. Mondhe is also a passionate environmentalist. His interests in high-taste interiors, garden, landscaping, organizing music concerts, art-camps, and exhibitions with a degree of sensitivity make him a rare all-rounder in the field of art and culture. He visited the University on 23/01/2018 as Chief Guest in the National Fine Arts Workshop *Kalakriti: Creative Fine Art*.



## Padma Bhushan Dr. K. Radhakrishnan



**D**r. K. Radhakrishnan is eminent Scientist and Former Chairman, Space Commission/Secretary, Department of Space & Chairman, Indian Space Research Organisation, Bangalore, India. He is the chairman of the Indian Institute of Engineering Science and Technology, Shibpur.

He graduated in Electrical Engineering from Kerala University (1970), completed his PGDM from Indian Institute of Management Bangalore and obtained Doctorate for his thesis titled "Some Strategies for Indian Earth Observation System" from Indian Institute of Technology, Kharagpur. He is a Fellow of Indian National Academy of Science (FNASc); Fellow of Indian National Academy of Engineering (FNAE); Honorary Life Fellow of The Institution of Engineers, India; Honorary Fellow of The Institution of Electrical and Telecommunication Engineers, India; and Member of International Academy of Astronautics.

He has held several key positions in ISRO and was one of the key people behind India's Chandrayaan-1 moon mission. He has held the position of Director, RRSSC (Regional Remote Sensing Service Centre) under the umbrella of National Natural Resources Management System; Director, BEA-ISRO (Budget and Economic Analysis); National Mission Director, Integrated Mission for Sustainable Development and Deputy Director of the National Remote Sensing Agency (NRSA); Project Director, Indian National Centre for Ocean Information Services; Vice Chairman - Intergovernmental Oceanographic Commission (IOC) of UNESCO; Founding Chairman, Indian Ocean Global Ocean Observing System (IOGOOS); Regional Coordinator, Indian Ocean for the International Argo Project; Director, National Remote Sensing Agency, Department of Space; Member of the Indian delegation to the United Nations Committee on the Peaceful Use of Outer Space; Director, Vikram Sarabhai Space Centre, Thiruvananthapuram, India.

He is also a Carnatic music, Kathakali enthusiast and vocal stage performer. He visited the University on 30/01/2018 as speaker in the 2<sup>nd</sup> Aryabhatta Memorial Oration on India's Strides in Space Exploration: Mangalyan and Beyond.



## Padma Shri Dr. Deepak B. Phatak



**D**r. Deepak B. Phatak is an Indian computer scientist and academician. He is known for his notable work for upgrading Aakash, advertised by its manufacturer as the world's cheapest tablet.

He has worked on the projects of Aircraft maintenance training simulator, Development of smart card technology, Surveillance system for the Securities and Exchange Board of India, Ekalavya Project and e-outreach program and Indigenous development of clicker devices. He has been a consultant and adviser to many organisations on various issues related to Information Technology. In the late 1980's he was involved in a major effort by Industrial Development Bank of India to use relational data bases on Unix platforms. He has been an I.T. adviser to the State Bank of India for several years. He works on several advisory committees of government departments on the issues related to computerisation.

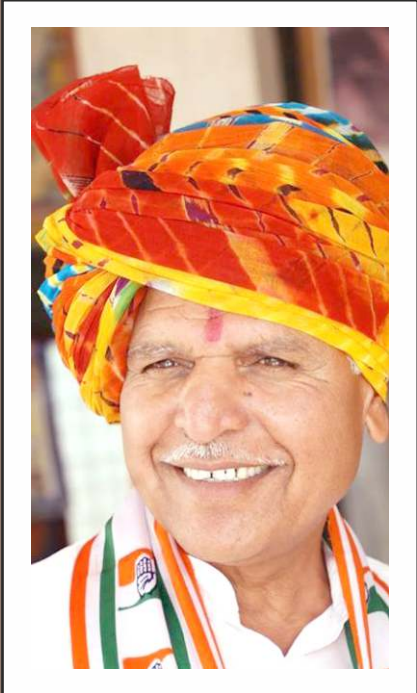
Dr. Deepak B Phatak has been working with IIT Bombay since 1971. His main concern is improvement in the quality of education at a large scale that commensurates with the Indian national aspirations. Towards this end, he developed synchronous distance education, which he started at IIT Bombay 15 years ago-an innovative program for training 10,000 teachers at a time. He believes in developing affordable technological solutions. He heads the national initiative on Aakash tablets.

He received the Elected Fellow of the Computer Society of India (CSI), Elected Fellow of the Institution of Electronic and Telecommunication Engineers; Lifetime achievement award by Skoch Foundation, Lifetime achievement award by Data Guest, Listed amongst fifty most powerful Indians by Business Week, Lifetime achievement award by IIT Bombay and Lifetime achievement award by INTEROP Mumbai. For his contributions to society, President of India bestowed Padma Shri to Dr. Deepak B. Phatak in 2013. He visited the University on 07/02/2018 as Chief Guest of the International Congress *Sanmantrana-2018*.





## Padma Shri Mr. Prahlad Singh Tipaniya



**M**r. Prahlad Singh Tipaniya is an Indian folk singer who performs Kabir bhajans in the Malwi folk style. He performs with a group of tambura, khartal, manjira, dholak, harmonium, timki and violin players.

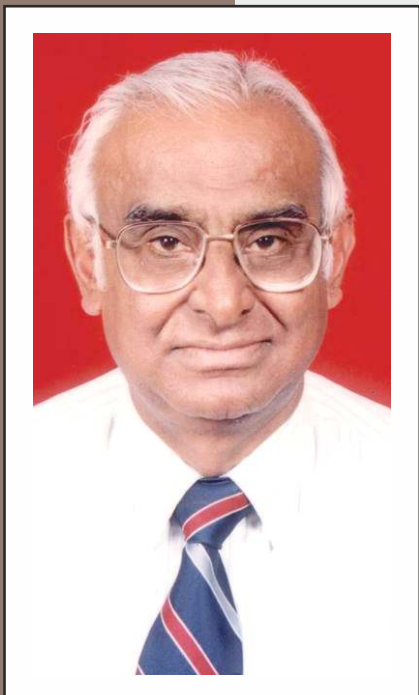
Born in a Dalit family Luniakhedi, Tarana, Malwa, Madhya Pradesh, he has visited UK, USA & Pakistan. He has widely travelled across the nation in 'Yatras' named as "America Me Kabir Yatra" and "Had-Anhad". His music is often played on All India Radio stations in Indore, Bhopal, Jabalpur, Patna, Lucknow and Kanpur and is also featured on Doordarshan. He has performed at the annual Sufi music festival, Ruhaniyat and also countless Kabir festivals. He also runs a program named "Sadguru Kabir Shodh Sansthan". He has also been a part of three documentary films made by Shabnam Virmania, an Indian documentary film maker, under a project called "Ajab Sahar-The Kabir Project".

His powerful singing style is capable of making an individual to rise above diversities, sectarianism, hollow ritualism and hypocrisy and adopt love as the ultimate religion. Prahladji combines a powerful singing style with a magnetic ability to communicate with his audience. His concerts are more than entertaining music. They are deep engagements with the spiritual and social thought of Kabir. In Malwa he is not only admired as a singer, but also revered as one who propagates, with great personal intensity and engagement, the messages of Kabir.

For propagating the love and brotherhood through his music, President of India bestowed Padma Shri to Mr. Tipania in 2011. He visited the University on 22/02/2018 as a guest in Techno Cultural Management event, *Spandan-2018*.



## Padma Vibhushan Dr. Vasudev K. Aatre



**D**r. Vasudev K. Aatre is an Indian scientist and former head of the Defence Research and Development Organisation (DRDO), India's premier Defence research and development organization. In that capacity, he also served as the Scientific Advisor to the Defence Minister (Raksha Mantri).

Born in 1939 at Bangalore, Aatre received BE (Electrical) from University of Mysore, ME(Electrical Engineering) from Indian Institute of Science (IISc) Bangalore while he completed his Ph.D.(Electrical) degree from University of Waterloo, Canada.

Dr. Aatre played a vital role in the development of a wide spectrum of electronic technology and was deeply involved in human resource development in DRDO. He has spearheaded the development of underwater technology for the Navy through the design and productionisation of state-of-the-art transducer and sonar suits. The first indigenous construction of a well-instrumented ocean acoustic researchship Sagardhwani materialised due to his vision and leadership.

He has been at the hub of the development of complex and sophisticated integrated electronic warfare systems for the Indian Army and Navy and the major catalyst in DRDO foray into combating gaps on electronic components and devices through innovative and unique programmes like CODE for the development of technologies and vendors for a wide variety of components. A driving force behind the formation of Core Group on VLICs/ASICs resulting in the fabrication of sophisticated ICs, his sagacious leadership has resulted in the establishment of GaAs foundry GAETEC, a big leap towards self-reliance in the area of MMICs.

To his credit are national awards, including DRDO Scientist of the Year Award, VASVIK Award for Electronic Science & Technology, IETE Ram Lal Wadhwa Gold Medal for Electronics and Telecommunications, and DRDO Technology Leadership Award. His contributions made him the recipient of Padma Bhushan, the distinguished civilian honour, in the year 2000, and Padma Vibhushan in the year 2016. He visited the University on 27/09/2018 for the 3<sup>rd</sup> Aryabhatta Memorial Oration on *Science & Technology: An Indian Scenario*.



## Padma Shri Dr. Ravindra Kumar Sinha



**D**r. Ravindra Kumar Sinha is an Indian biologist and environmentalist. Currently, he is Vice Chancellor of Nalanda Open University. Previously, he was Head of the Department of Zoology at Patna University, and is a pioneer researcher and wildlife conservationist. Famous for his efforts for the conservation of Gangetic Dolphins, his scientific research and relentless conservation campaign for the past 35 years have been crucial in saving the Ganga River dolphin from extinction. In response to the awareness of the urgency of protecting the Ganga River dolphin raised by Dr. Sinha, the Government of India designated this Dolphin as the National Aquatic Animal of India in 2009.

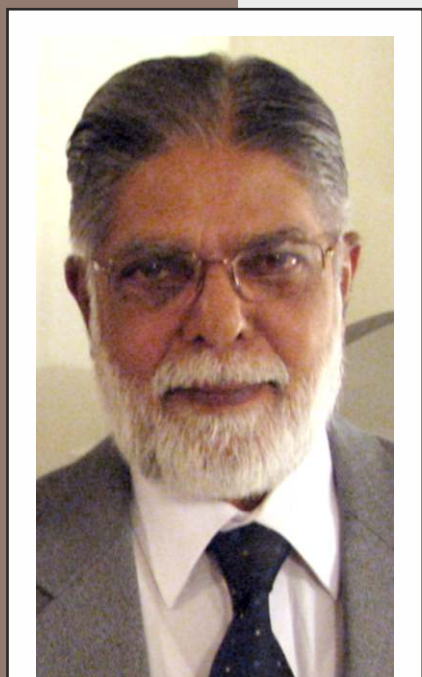
Dr. Sinha successfully completed over 20 nationally and internationally funded Research Projects on environmental issues, especially on River Ganga and Ganges River dolphin. He worked in collaboration with scientists of USA, UK, Japan, China, Germany, Canada, Colombia, and India. Two documentaries, "Alert on the Ganges" and "Mr. Dolphin Sinha: think globally act locally" were produced by a French Producer in 2007 in Paris on the works of Dr. Sinha. He was one of the members of Indian Delegation of Government of India sent to London on Water Securities in February 2016.

A member of the IUCN Species Survival Commission and the National Ganga River Basin Authority, his contributions are reported in the establishment of the Vikramshila Gangetic Dolphin Sanctuary, Bhagalpur. He was designated as the "Dolphin Man of India" by Dr. S.Z. Qasim, Member of the Planning Commission, in the International Seminar on River Dolphins in Delhi in 1992. Dr. Sinha was invited to membership of the IUCN (International Union for conservation of Nature) headquartered in Geneva, Switzerland in 1994; he was elected Fellow of the Linnean Society of London in 1996, and elected Chairman of the Asian River Dolphin Committee in 1997 under the aegis of the IUCN.

He was awarded the "Order of the Golden Ark" by His Royal Highness Prince Bernhard of The Netherlands (1999), Golden Jubilee Award of National Academy of Sciences (2000) and Padma Shri (2016) by the President of India. Dr. Sinha visited the University on 30/10/2018 as Chief Guest in the National Science Exhibition *Anveshan-2018*.



## Padma Shri Dr. Pucadyillttoop John



**D**r. P. I. John is a prominent Indian plasma physicist and Former Chairman - Plasma Physics Group. He established a modern experimental plasma physics programme at PRL in 1972, which developed into the Institute for Plasma Research. In 1997, he set up the Facilitation Centre for Industrial Plasma Technologies, where a variety of plasma based technologies were developed and transferred to industries. He supervised and was instrumental in the erection and commissioning of the first indigenously built Indian Tokamak “Aditya” and was also the project leader of its pulsed power systems.

Taken a lead role in developing the National Fusion Programme, he participated in ITER negotiations and helped set up ITER-India, the nodal agency for coordinating the Indian participation in the seven-nation programme to set up the World's first thermonuclear fusion reactor at Cadarache in France.

Dr. P. I. John held the Meghnad Saha Chair at the Institute for Plasma Research, Gandhinagar, Gujarat and has contributed significantly to the growth of Plasma Physics in India. He has authored numerous scientific articles published in international and national journals. He also holds a number of patents and wrote the book Plasma Sciences and the Creation of Wealth. He was a member of the Science and Technology Advisory Committee of the International Thermonuclear Experimental Reactor (ITER) Project in France and represented India on its Council. In recognition of his contributions to Science and Technology, the Government of India honoured him with Padma Shri in 2010. Prof. John also writes poetry and has interest in painting.

Dr. John visited the University on 18/12/2018 as speaker for 1<sup>st</sup> Vikram Sarabhai Memorial Centenary Oration on the topic “The Pervasive Plasma: Plasma Processes for Carbon Free Energy”.





## Padma Shri Dr. V.C. Thakur



**D**r. Vikram Chandra Thakur is a well known geologist having expertise in Himalayan geology, structural geology, and tectonics. He is based in Dehradun, Uttarakhand, India.

MSc from Punjab University, Chandigarh, and PhD. from London University, Dr. Thakur has worked extensively in structure tectonics, while unravelling the regional framework and tectonics of the remote regions of Ladakh, Zaskar, Chamba, Garhwal, Kumaun and Arunachal Pradesh.

He has nearly hundred and thirty research papers to his credit. His book Geology of Western Himalaya by Pergamon Press, Oxford in 1992 was widely appreciated. He joined Wadia Institute of Himalayan Geology in 1972 and rose to become the Director. Dr. Thakur was at the helm of affairs at WIHG for over a decade, when he held the post of Director at the institute.

After his retirement, he was appointed emeritus scientist of the CSIR. Since then he has been working in research projects on active tectonics of the Himalayan frontal zone. He is also a Fellow of the Indian Academy of Sciences and recipient of the National Mineral Award in 1984. In 2018, the Government of India honored him with the Padma Shri award for his contribution to the study of Himalayan geology.

Dr. V.C. Thakur visited the University on 08/01/2019 for 2<sup>nd</sup> Vikram Sarabhai Memorial Centenary Oration on the occasion of 5<sup>th</sup> Foundation Day of Shri Vaishnav Vidyapeeth Vishwavidyalaya; and 27/05/2019 for attending the meeting of the Board of Management of the University.



## Padma Shri Dr. Ganapati D. Yadav



Professor G. D. Yadav is the Founding Vice Chancellor and R.T. Mody Distinguished Professor, and Tata Chemicals Darbari Seth Distinguished Professor of Innovation and Leadership of the Institute of Chemical Technology (ICT), Mumbai, which is a Deemed-to-be-University having Elite Status and Centre of Excellence given by State Assembly at par with IITs/IISc/IISERs. He is J.C. Bose National Fellow and Adjunct Professor at RMIT University, Melbourne, Australia and University of Saskatchewan, Canada.

His research productivity is phenomenal: supervision of 97 doctoral and 107 masters theses, 416 original research papers, 91 national and PCT patents; 3 books, 11,000+ citations in journals, patents, books and monographs. He is one of the topmost engineering scientists and academicians in India, who despite being an administrator, is still actively involved in guiding Ph.D., patenting, publishing, consulting and transferring technologies to industry. He has given more than 670+ talks including prestigious orations, plenary lectures, keynote addresses and seminars across the world in his illustrious career. He has been an active consultant to industry with more than 70 assignments and over 70 sponsored research projects for past 31 years.

He has won over 125 national and international honours, awards, fellowships, editorships, etc. for his seminal contributions to education, research and innovation in green chemistry and engineering, catalysis, chemical engineering, biotechnology, nanotechnology, energy engineering and development of clean and green technologies. Several Life Time Achievement Awards have been bestowed on him by prestigious organizations. He is an elected Fellow of all National Science and Engineering Academies in India which is rare: Indian National Science Academy (INSA), Indian Academy of Sciences (IASc), National Academy of Sciences, India (NASI), Indian National Academy of Engineering (INAE) and The World Academy of Sciences, Trieste (TWAS). He is a Fellow of Royal Society of Chemistry, UK; Institution of Chemical Engineers, UK; Indian Institute of Chemical Engineers; Indian Chemical Society; and Indian Society for Technical Education.

He was conferred Padma Shri by the President of India in 2016 for his outstanding contributions to Science and Engineering.

Dr. G.D. Yadav visited the University as a speaker for 1<sup>st</sup> CV Raman Memorial Oration on 28/02/2019; and 01/06.2019 to attend the meeting of the Governing Body of the University.



## Padma Shri Dr. Dipankar Chatterji



**D**r. Dipankar Chatterji is an Indian molecular biologist and the Honorary Professor at Molecular Biophysics Unit, Indian Institute of Science, Bangalore which is a multidisciplinary research institute under the Department of Science and Technology of the Government of India. He is known for his pioneering research on bacterial transcription.

Dr. Chatterji did his graduate and master's degree at Jadavpur University, Kolkata. Subsequently, he completed his doctoral studies under the supervision of S. K. Podder and obtained a doctoral degree in molecular biology from the Indian Institute of Science in 1973, after which he started his career as a faculty member at the School of Life Sciences of University of Hyderabad in 1978. This was followed by a stint at Albert Einstein College of Medicine and at Stony Brook University for his post-doctoral research. He returned to India in 1999 to join the Centre for Cellular and Molecular Biology (CCMB), Hyderabad as a research assistant before moving to the Molecular Biophysics Unit of IISc where he became the chair of the Biology and Genetics Unit, a post he held till 2005.

Dr. Chatterji, who is known to have done research on bacteria such as *Escherichia coli* and *Mycobacterium tuberculosis* as well as the Omega factor with regard to the bacterial transcription mechanism and genome expression, is an adjunct professor of the Indian Institute of Science Education and Research, Kolkata (IISER) and holds the Distinguished Research Professorship of the Institute of Life Sciences, Hyderabad. His researches have been documented by way of over 150 articles published in peer-reviewed international journals and he mentors 31 research scholars in his laboratory. He is a recipient of the IISc Alumnus Award and is the president of the Indian Institute of Science. He presided the council of the Indian Academy of Sciences from 2013 to 2015 besides holding the position of its secretary from 2010 to 2012. He is a recipient of Shanti Swarup Bhatnagar Prize and is an elected fellow of all the major Indian science academies. The Government of India awarded him the fourth highest civilian honour of the Padma Shri for his contributions to science and engineering in the year 2016.

Dr. Dipankar Chatterji visited the University for 3<sup>rd</sup> Vikram Sarabhai Memorial Centenary Oration on the topic "Indiscriminate Use of Antibiotics: A Ticking Time Bomb" on 27/03/2019.



## Padma Shri Mr. Chandrakant Pithawa



**S**hri Chandrakant Pithawa is a distinguished scientist and Former Director, Electronics & Instrumentation Group, Bhabha Atomic Research Centre (BARC), Mumbai.

Shri Pithawa completed his Bachelor of Electrical Engineering from Government Engineering College, Rewa, Madhya Pradesh in 1973 with first rank and joined Reactor Control Division of BARC in August 1974. He did Master of Engineering in Automation from Indian Institute of Science, Bangalore in 1981 and M.S. in Electronics from University of Southampton, U.K. in 1986 with first rank.

Mr. Pithawa has made significant contributions to the control systems of Pressurized Heavy Water Reactors, Compact Light Water Reactor, Prototype Fast Breeder Reactor and Particle Accelerators. He developed many important safety related computer based systems for controlling reactor power and regulating primary and secondary processes for 220 MW and 540 MW nuclear power plants including Kaiga-1&2, Rajasthan-3&4 and Tarapur-3&4 nuclear power plants. He led the team in development of indigenous high temperature neutron detectors, first in the world, for the 500 MW Prototype Fast Breeder Reactor (PFBR). He designed and developed servo control system for the 2.3 Meter Optical Telescope installed at Kavloor in Tamil Nadu and led the team in development of Photo Multiplier Tube based camera electronics for MACE Gamma Ray Telescope installed in Ladakh.

Mr. Pithawa played key role in many strategic programmes including 1998 Shakti nuclear tests at Pokhran and the control system for the nuclear propulsion. Shri Pithawa has been conferred several awards which include six DAE awards for Excellence in Science, Engineering and Technology. He also received Outstanding Service Award from Indian Nuclear Society. He is a Fellow of Indian National Academy of Engineering.

In 2017, the President of India conferred Padma Shri on Shri Chandrakant Pithawa in recognition of his distinguished service in the field of Science & Engineering.

Mr. Chandrakant Pithawa visited the University for 4<sup>th</sup> Vikram Sarabhai Memorial Centenary Oration and deliberated on the topic "Instrumentation & Control for Nuclear Power Generating Plant and Indian Scenario" on 20/08/2019.





## Padma Bhushan Dr. Padmanabhan Balaram



**P**rof. Padmanabhan Balaram is an Eminent Indian Biochemist and Former Director of the Indian Institute of Science, Bangalore, India. He has made valuable contributions in the general area of design and synthesis of model peptides, particularly disulfides and understanding of the structure and function of voltage gated trans membrane peptide channels. He has published over 440 papers in peer-reviewed journals.

Dr. Balaram obtained his M.Sc from Indian Institute of Technology (IIT) Kanpur and PhD in chemistry from Carnegie Mellon University, USA. After postdoctoral at Harvard University with Nobel laureate Robert Burns Woodward, he returned to the Indian Institute of Science. He has been a major contributor to the evaluation of factors influencing the folding and conformations of designed peptides, and has investigated structural elements playing a key role in the formation of secondary structural motifs such as helices, beta turns, and sheets.

He was Chairman, Division of Biological Sciences, (Indian Institute of Science) and Chairman, Molecular Biophysics Unit. He is a recipient of INSA Medal for Young Scientists, UGC Career Award, UGC National Lecturer, SS Bhatnagar Award, Alumni Award for Excellence in Research by IISc DAE-CV Raman Lecturer, GD Birla Award, TWAS Award, Jawaharlal Nehru Birth Centenary Lecture and Jawaharlal Nehru Birth Centenary Visiting Fellowship of INSA and Padma Shri by the Government of India. He is a Fellow of Indian Academy of Sciences, Academy of Sciences for the Developing World and Indian National Science Academy. He was the editor of the Journal Current Science

He has served on many committees of the Government of India, and served as Member, Science Advisory Committee to the Union Cabinet and Scientific Advisory Council to the Prime Minister. The Government of India recognized him with the third highest civilian honour - the Padma Bhushan in 2014 for his contributions in the area of popularization of sciences and scientific policy.

He visited the University on 27-09-2019 for the 4<sup>th</sup> *Aryabhata Memorial Oration* on the topic "Is there a need for public understanding of science".



## Padma Shri Mr. Abhay Chhajlani



**P**adma Shri Mr. Abhay Chhajlani is an Indian journalist and Former Chief Editor of the Indore-based daily newspaper, NaiDunia. He is Former President of the Indian Newspaper Society, where he has also served as a member of its Executive Committee. He is Chairman of Abhay Prashal, a social facility in Indore and has participated in several social forums.

Mr. Chhajlani was born on 4th August 1934 in Indore, India. He is son of Labhchand and Gangabai Chhajlani. He had obtained degree in journalism from Thomson Foundation Cardiff in 1965. He was Chairman of Indore Table Tennis Trust in 1994, and he has been associated with Blood Donation 365 Days, an initiative promoting blood donation. He was member of Indian Languages Newspaper Association (President; Member - Executive Committee) and Indian Newspaper Society (Member, Executive Committee; President 2002-03). He has been actively involved in writing, editing, sports, music and photography.

Mr. Chhajlani is a recipient of Shrikant Verma Award, All India National Integration Council, 1986. In 2009, the Government of India conferred on him the fourth highest civilian honour – Padma Shri, for his contributions to journalism.

Mr. Abhay Chhajlani inaugurated the All India Inter University West Zone Table Tennis (Men) Tournament of the Association of Indian Universities which was hosted by Shri Vaishnav Vidyapeeth Vishwavidyalaya on 30.10.2019.



## Photographs of Padma Awardees as Guests in Shri Vaishnav Vidyapeeth Vishwavidyalaya



Padma Vibhushan Dr. Raghunath Anant Mashelkar : Sharing the wisdom with audience.



Padma Shri Dr. Janak Palta McGilligan : Lighting the lamp of knowledge and wisdom.





## Glimpses of Guests at SVVV



Padma Bhushan Dr. D. R. Mehta : Motivating younger generation by sharing his experiences.



Padma Vibhushan Dr. Anil Kakodkar : Sharing ideas on innovation and research with the audience.





## Glimpses of Guests at SVVV



Padma Shri Dr. Pushpesh Pant : Motivating students with his rich experience.



Padma Shri Mr. Sushil Doshi : Watching the sports events at SVVV.



## Glimpses of Guests at SVVV



Padma Shri Ratan Thiyam : Articulating the art experience.



Padma Shri Bansi Kaul : Sharing experience with the audience.





## Glimpses of Guests at SVVV



Padma Shri Mr. Bhalchandra Dattatray Mondhe : Versatile Speaker of Varied Interests.



Padma Bhushan Dr. K. Radhakrishnan : Sharing the lighter moments.



## Glimpses of Guests at SVVV



Padma Shri Dr. Deepak B. Phatak : Accepting the token of remembrance from SVVV.



Padma Shri Mr. Prahlad Singh Tipaniya : Chanting Kabir Vani





## Glimpses of Guests at SVVV



Padma Vibhushan Dr. Vasudev K. Aatre: Delivering the Aryabhata Memorial Oration.



Padma Shri Dr. Ravindra Kumar Sinha : Appreciating the efforts of winners.



## Glimpses of Guests at SVVV



Padma Shri Dr. Pucadyillttoop John : Delivering the oration with thought provoking tips.



Padma Shri V.C. Thakur : Sharing the insights with audience





## Glimpses of Guests at SVVV



Padma Shri Dr. G.D. Yadav : Speaking about innovation and his experiences.



Padma Shri Dr. Dipankar Chatterji : Interacting with the audience during Vikram Sarabhai Oration.



## Glimpses of Guests at SVVV



Padma Shri Chandrakant Pithawa : Accepting the taken of remembrance from SVVV.



Padma Bhushan Prof. Padmanabhan Balaram : Accepting the taken of remembrance from SVVV .





## Glimpses of Guests at SVVV



Padma Shri Mr. Abhay Chhajlani : Declaring the All India Inter University West Zone Table Tennis (Men) Tournament open.

प्रस्तावसदृशं वाक्यं स्वभावसदृशीं क्रियाम्।  
आत्मशाक्तिसमं कोपं यो जानाति स पण्डितः॥

“A person is said to be a scholar,  
who speaks accordingly, works in the interest of others  
and knows one's limitations in anger.”

परिवर्तिनि संसो मृतः को वा न जायते।  
सः जातः येन जातेन वंशः समुन्नतिम्॥

“In this ever changing world who is not born  
or dead? He alone is born by whose birth the  
family attains eminence.”



## Glimpses of Guests at SVVV

### Editorial Team

**Dr. Santosh Dhar**  
**Ms. Rupali Bhartiya**

**Editorial Assistance**  
**Ashwin Upadhyay**

The visits of Padma Awardees  
were coordinated by:

**Dr. Uttam Sharma**  
**Dr. Rajeev Shukla**  
**Dr. Anand Rajavat**  
**Dr. Namit Gupta**  
**Prof. (Ar.) Vishal Yardi**  
**Dr. Shweta Mishra**

# SHRI VAISHNAV GROUP

## COMMITTEE

Shri Vaishnav Sahayak Kapda Market Committee (1884)

## TRUST

Shri Vaishnav Sahayak Trust (1940)

Shri Vaishnav Charity Trust (1971)

Shri Vaishnav Shaikshanik Avam Parmarthik Nyas (1981)

Shri Vaishnav Vidyapeeth Trust (2002)

## UNIVERSITY

Shri Vaishnav Vidyapeeth Vishwavidyalaya (2015)

## COLLEGES

Shri Vaishnav Polytechnic (1962)

Shri Vaishnav Commerce College (1967)

Shri Vaishnav Institute of Management (1987)

Shri Vaishnav Institute of Technology and Science (1995)

Shri Vaishnav College of Teachers Training (2005)

Shri Vaishnav Institute of Law (2005)

## SCHOOLS

Shri Cloth Market Vaishnav Higher Secondary School (1951)

Shri Cloth Market Vaishnav Bal Mandir Girls Higher Secondary School (1981)

Shri Vaishnav Girls Higher Secondary School (1992)

Shri Vaishnav Academy (1993)

Shri Vaishnav Pre Nursery School (2017)

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Shri Vaishnav Prasuti Graha (1982)

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Shri Vaishnav Diagnostic and Kidney Centre (2015)

## HOSTELS

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Shri Vaishnav Boys Hostel (2002)





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