
Brief Bio Data & Profile

Prof. Vinay Kumar Pathak
Vice Chancellor
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&
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Brief Bio-data
Prof. Vinay Kumar Pathak
(Vice Chancellor)
Chhatrapati Shahu Ji Maharaj University, Kanpur

Sl. No.	Particulars	Brief description
1	Date of birth	June 2, 1969
2	Academic qualification	B.Tech. (1991), M.Tech. (1998) and Ph.D. (2004).
3	Experience/Positions held	Around 28 years as Lecturer. Project Scientist, Professor & Dean at HBTI Kanpur Served as Vice Chancellor , UOU, Uttarakhand, VMOU, Kota, Rajasthan, Rajasthan Technical University, Kota, Rajasthan (Additional Charge), Dr. A.P.J. Abdul Kalam Technical University, Lucknow, Uttar Pradesh, Khwaja Moinuddin Chishti Language University, Lucknow (Additional Charge and HBTU, Kanpur (Additional Charge), Dr. Bhimrao Ambedkar University, Agra (Additional Charge) & Vice Chancellor Chhatrapati Shahu Ji Maharaj University, Kanpur.
4	Courses taught/ Students guided	Taught courses both at U.G. and P.G level. <i>8 Ph.D. students have been awarded degree and 3 are registered under supervision.</i>
5	Membership	<i>Professional/Academic/Administrative Member of various public/private institution's committees and Chairman of Expert Committee for accreditation of a few Colleges/Universities of Engineering and Technology in private sector.</i> 1. Vice President Association of Indian Universities (AIU) 2. Member of Task Force Committee for New Education Policy by Government of Uttar Pradesh 3. Member of National Committee to ensure effective implementation of Model curriculum and development of UHV Courses 4. Member of Council of Science and Technology , Lucknow; Nominated by UP Governor for 3 years 5. Member of All India board of Undergraduate Studies in Engineering and Technology by AICTE 6. Member of NUEPA Council, NCERT Establishment Committee, Rajasthan Knowledge Corporation Limited (RKCL), RUSA Committee , Uttarakhand. 7. Chairman of Expert Committee of VCs for the development of ELearning Materials and Online Teaching Tools; Chairman of the committee constituted regarding New Education System under COVID 19; Nominated by Governor of Uttar Pradesh 8. Chairman, Technical Committee of MP Bhoj Open University 9. Member of Advisory Committee , Rajiv Gandhi Tribal University, Udaipur, 10. Member of Board of Governance in IIIT Lucknow, IIT BHU & Mahatma Gandhi Chitrakoot Gramodaya University, Chitrakoot

		11. Chairman, appointment of VC of Patna University, L N Mithila University, Jay Prakash University, MMHAP University, DAVV Bhopal, RGPV Bhopal
6	Journals/Papers Published presented/ Patent filed	Published in 37 Journals , 34 Articles presented & 1 Patent filed.
7	Awards	<ul style="list-style-type: none"> • Global e-learning Award- 2012 • Humanitarian Award-2021

**Achievements accomplished at Dr. A.P.J. Abdul Kalam Technical University, Lucknow,
Uttar Pradesh**

(From 4th August, 2015 to 9th August 2021)

S.No.	Area	Achievements
1.	Administrative	<ul style="list-style-type: none"> • 72 employees have been regularized. • 19 teachers of IET were provided benefit of CAS. • Recruited more than 280 quality faculty in various Rajkiya Engineering college of University to fulfil the gap of teachers. • Recruited more than 50 administrative officers to fulfil the gap of required position. • Established University Industry Interface Cell for Job Placement of Students of University; • Successfully Conducted three H.R. Summit to Explore the Job opportunities for students and signed many MOUs with Automation Anywhere, Here Technologies, Amazon, Qlik for industry-academia collaboration. • Signed MOUs with CSIR, NBRI, CDRI and other Research Institutions to enhance the collaborative research and innovation In the light of “Beti Bachao, Beti Padhao” • 100 Laptops given to TOP 100 Rank Girls of UPSEE-2018 And TOP 100 SC & ST Category Students • Established two multimedia Studios, one at Lucknow campus and one at Noida Campus to begin the online MOOCs courses • Developed the Innovation and Incubation Policy • Taken initiative to accredit minimum 50 courses from NAAC of affiliated colleges by 2022 • Started Value education course as credit course to inculcate the values in student’s life • Taken initiative to implement the E-Office for paper less work • For digitalization of the working process of university, developed an indigenous ERP system which is appreciated by Honorable Governor of Uttar Pradesh • Signed MOU with Art of Living to start short term courses of art of living for University students and faculty • Taken initiative for faculty development program in various subjects as well as value education.
2.	TECHNOLOGICAL INTERVENTIONS	<ul style="list-style-type: none"> • Introduced Whats App number to strengthen direct interaction between the students and the Vice Chancellor • Started web based Student One View“ facility to ensure vital services like exam results, application forms, admit cards, etc. just on a click, and also launched One View mobile app. • Introduced Online Students Grievance System to provide speedy solution to the student’s problems. • Modernized labs have been established in four governments institutions (affiliated to the University). • Implemented Online Academic Monitoring System

		<ul style="list-style-type: none"> • Process started to produce high-tech degrees in order to curb fake degrees. Degree verification is now possible through mobile phone too. • Digital evaluation of exam copies from June 2016 session • Online Mock introduced for the students preparing for UPSEE entrance exam • Introduced biometric attendance of all students appearing in Uttar Pradesh State Entrance Examination (UPSEE) in order to curb unfair practices adopted in the exam. Examination form also made available online. • Started 930 online courses in association with the NPTEL to help the students regularly update their knowledge • Signed MoU between Antupal, ANSYS and candes companies to set up Centre of Excellence in the University. Such Centres of Excellence set up in three institutes—IET Lucknow, JSS Noida and ABESIT Ghaziabad • Started Nalanda e-Library to promote research aptitude among academicians and students of the university. Various national and international research journals to be provided free of cost online. The university academicians will be able to log in for them anywhere. It will also help in strengthening the quality of research activities • A software is developed to curb ghost teachers in affiliated institutions. Exercise is on for providing PAN and details of Form 16 of all the teachers on University website. • Information regarding the faculty members of all the affiliated institutions to be available on University website • DiGi Locker implemented Kalam entrepreneur League (KEL) in affiliating colleges to promote culture of STARTUP and innovation • Established world class Google Coding Lab at campus sponsored by Google. • Established world class Smart City Simulator Lab at campus. • Established one of the best Sensor Labs at Campus. • Developed online E Library Consortium for affiliated colleges, teachers and students. • Introduced Artificial Intelligence Lab
3.	Academic	<ul style="list-style-type: none"> • Started Chhatra Adalat to resolve student's problems • Introduced TET (FATE) exam for development of qualitative faculty • Introduced Rs 1000 per month scholarship for toppers • Implemented objective type question paper pattern to help the students prepare well for exams like GATE and IES. • Successful organization of a convocation with introduction of new locally designed convocation gown • Initiated Centre of Advance Studies in newly constructed building of the University in Lucknow from the academic session beginning from July 2016. There is also a proposal to start Design Institute in Noida Campus of the University. The proposed institute to be connected with the international institutions. Students exchange programme is also to be ensured in the Design Institute • Implemented Citizen Charter in Examination Department of the University • Launched Visvesvaraiya Research Promotion Scheme for teachers working in the institutes affiliated to the University. It is an endeavour to connect the teachers with research. 50 Research Proposals to be invited from teachers every year and a panel of experts will select the better proposals. Selected proposals to be granted Rs five lakh each.

		<ul style="list-style-type: none"> • Started CV Raman Teaching Assistance Programme under which 50 M.Tech. students of the University to be selected as teaching assistants. They will teach in the institutes affiliated with the University on a fixed stipend. In private institutions, 50 per cent amount to be paid by the University and rest 50 per cent will be paid by the institution\ • Also started Homi Bhabha Teaching Assistance Programme under which 50 Ph.D. students to be selected as teaching assistants. They will teach in the institutes affiliated to the University on a fixed stipend. In private institutions, 50 per cent amount to be paid by the University and rest 50 per cent will be paid by the institution • Started Pandit Deendayal Upadhyay Quality Improvement Scheme with cost of Rs. 200 Crore for Modernizations & Upgradation of Govt Engineering Institutions/Universities • Initiated attempts to develop courses for Electrical, Mathematics and Mechanics in collaboration with IIT Kanpur. Under this massive open online course, students to be connected with the audio and video lectures of subject experts. The step has been taken to improve the performance of the students in these three subjects. The initiative will help in understanding the complexities of the subjects • Entrance exams to be conducted for admission in M.Tech and Ph.D. programmes. The students who opt for direct Ph.D. after completing B. Tech also to be provided chance for teaching in various affiliated institutions • Rationalized M.Tech branches. The University to provide affiliation only in popular M.Tech branches • Provisions made for student's welfare fund. In case of sudden demise of parent of any student studying in any affiliated institution, the University to provide financial assistance to the student. • Exercise to begin for preparing alumni data base to promote student's welfare • Initiative for appointing consultant for setting up of the proposed Integrated Skill Development University in Unnav • MoU signed between NITTTR Kolkata and the University. The NITTER, after conducting training need analysis to help in ascertaining the skill required by the existed faculties. • Short Term Need Based joint training programme to be organised for AKTU faculty. NITTR also to provide its library access to AKTU. It will also provide resource material and study material related to training programme • Successfully Conducted the UPSEE-2016, 2017, 2018, 2019 & 2020. • MOOCs studios setup in Noida and Lucknow campuses for shoot of sessions for student's welfare. • 59 PhDs awarded in academic session 2017-18; • 62 PhDs awarded in academic session 2018-19; • 90 PhDs awarded in academic session 2019-20
4.	Others	<ul style="list-style-type: none"> • Reintroduced Ranking of affiliated institutes in order to ensure quality technical education to students. This will strengthen a healthy competition among the affiliated institutions to score well and also to develop a quality education system. The students will also be able to select the better institution. • Successfully conducted 110 Faculty Development programmes in different institutions affiliated to the University

		<ul style="list-style-type: none"> Established Dr APJ Abdul Kalam Memorial in newly under construction building. Also initiated proposal for setting up APJ Abdul Kalam Post Graduate Institute of Research and Incubation Agreement with C-MAP for joint research to promote innovations in Bio-Science 25 per cent more seats in the institutes affiliated to the University for students from outside the state Introduced Best Alumni of the year Award Prepared proposal for starting research on rivers and floods Initiative to start four regional centres of the University Ensured providing 15 days attendance of students in affiliated institutions with verification from their parents to the University Ensured amount for organisation of regular international and national seminars and workshops every year. Proposals to be invited from the affiliated institutions. A panel of experts will select the relevant proposals. Then the University will provide funds for workshop or seminar. Incubation Policy adopted as approved by Executive Council and AKTU has become the first University in India to have implemented this Policy. Adopted IPR Policy. Established Grievance Redressal Committee for redressing the grievances of teachers working in the institutes affiliated to the University.
5.	Infrastructural Development	<ul style="list-style-type: none"> Established a Green Campus. Inaugurated by Honourable Prime Minister Shri Narendra Damodar Das Modi on 20th June, 2017. Established Kalam Memorial & Kalam Digital Library at main Campus. Established Centre for Advanced Studies to achieve the Mission and Vision of Dr. Kalam in the field of Engineering Research. Established Institute of Design to cater the Industrial/Organizational needs of Uttar Pradesh and the Country. Established Kalam Innovation-Incubation and Start-ups Centre at Campus. Established University Auditorium. Established Bank and post Office Building in University Campus

**Achievements accomplished at Khwaja Moinuddin Chishti Language University, Lucknow UP
(Additional Charge)
(Dec 22, 2020 to April 10, 2021)**

S.No.	Area	Achievements
1.	Administrative	Appointment of Deans of different department.
2.	Technological Interventions	To Set up IT enabled campus
3.	Academic	Nomination of High Level Committee Members to enhance the phenomena of language University.

**Achievements accomplished at Vardhman Mahaveer Open University (VMOU) KOTA.
(From 1st Feb. 2013 to 03 August, 2015)**

S.No.	Area	Achievements
1.	Administrative	<ul style="list-style-type: none"> Promoted nine associate professors to professor under the career advancement scheme (CAS). Appointed two associate professors, two regional directors, two deputy registrars, nine assistant professors in various disciplines In addition, 1 programme officer , 1 video producer, 1 video studio producer and 1 editor studio for EMPC were also appointed.

		<ul style="list-style-type: none"> Established university's own Directorate of Research. A three tier system to address grievances of students has been implemented.
2.	Technological Interventions	<ul style="list-style-type: none"> Successfully implemented File Tracking System (FTS) for better and influential management of official work. Developed On-demand printing facility for study material. Introduced Technology based multimedia materials for ODL students. Made functional the university studio which was closed since it was established. Made available ATM machine of Oriental Bank of Commerce at university Campus. E. mail I.D. is allotted to all the employees of the university to fasten the internal communication system of the university. Toll- Free number was started by the university for solving the problems of students regarding admission, exam and other information. Student Grievance cell is re-activated to make university more students centered. Started Web- Radio to give immediate information to students. Total automation and digitization of library. Fee collection from students for various purposes through Bank Challan has been implemented.
3.	Academic	<ul style="list-style-type: none"> Brought various improvements in exam cell such as development of question bank, restructuring the pattern of examination question papers etc. Visited Wawasan Open University, Penang, Malaysia and Malaysia Open University during March, 2014 to learn their practices towards quality assurance in Open and Distance Learning sponsored by Commonwealth Educational Media Centre for Asia. More than dozens of seminars, workshops, orientation program and guest lectures were organized. Stepping towards the total inclusion, developed the special study centers at Banswara and Pratapgarh for tribal students.
4.	Others	<ul style="list-style-type: none"> Introduced Kulgeet and Kuldhwaj of VMOU, Kota A beautiful musical park with walking trek is being developed in front of VC secretariat.

**Achievements accomplished at Rajasthan Technical University, Kota, Rajasthan (Additional Charge)
(May 16, 2015 to August 03,2015)**

S.No.	Area	Achievements
1.	Administrative	<ul style="list-style-type: none"> Promoted twenty five teachers under the career advancement scheme (CAS). Implemented Digital Evaluation system
2.	Technological Intervention	<ul style="list-style-type: none"> Introduced One view system Implementation of Biometric system of attendance for employees
3.	Academic	<ul style="list-style-type: none"> MoU signed with TATA And EMC Implemented new marking scheme

**Achievements accomplished at Uttarakhand Open University, Haldwani
(Date of joining – 25th November 2009)**

S. No	Activities	Status as on 25th Nov.2009 (Aca.Yr. 2009-10)	Status as on today/academic year 2012-13
1.	Strength of students	526	Nearing 30,000

2.	Study programmes being run	3 UG 4 Diploma	134 study programmes are being run as under:- Ph.D. programmes in 14 disciplines approved by DEC. M.Ed.(250 seats per year) approved by NCTE Masters in 33 disciplines P.G. Diploma in 15 programmes Bachelors in 10 programmes Diploma in 20 programmes (job oriented) Certificate in 38 programmes(job oriented) Preparatory for Bachelors Degree in 3 programmes
3.	Strength of staff	2 officers 20 casual workers	8 Professors, 19 Assistant Professors 10 Adm./Tech. Officers 30 (around) Academic/Adm. consultants/scientists (Under DEC grant). 120 workers on outsource, contract/casual basis
4.	Schools under UOU	nil	Established 9 Schools with more than 30 disciplines
5.	Regional Centers	nil	Established 8 Regional Centers and one more campus at Dehradun
6.	Study Centers	23	412 in the whole Uttarakhand state spread over in remote hill and rural areas also.
7.	MoUs signed	nil	More than 20 with educational and industrial organizations of repute such as – M/S TATA MOTORS, M/S Ashok Leyland, IKC, HILTRON, COL, and 412 study centers
8.	Conferences/Seminars/Workshops / Camps organized	NIL	Organized more than 200 Conferences/Workshops/Seminars/Symposia / Camps at University/State/National and International level
9.	Examinations conducted	3 with strength of around 500 students each year (2006-07, 2007-08 and 2008-09)	5 with strength of 500 to 22,000 during the academic years 2009-10, 2010-11 and 2011-12.
10.	No. of students passed out	nil	561– Degree 423– Diploma 995– Certificate
11.	Land acquirement and building construction for university's own campus	University was functioning in a hired Hall placed on fourth floor of a private building occupied by SBI.	<ul style="list-style-type: none"> Managed an independent hired building for efficient functioning of university. One additional independent building was again hired for Examination Department. With

