

Position: Vice-Chancellor

Name: Varinder Singh Kanwar Email: varinderkanwar@gmail.com Mobile: 9805965401 Gender: Male Date of Birth: 06-Nov-1971	
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Education Detail

Education Level	Board / University	Institute / School / College	Marks	CGPA	Year
Graduation	Marathwada University	Jawahar Lal Nehru Engineering College	61.00	0.00	1993
Subjects / Specialization: Civil Engineering					
Post Graduation	Thapar University	Thapar University	72.00	8.00	2001
Subjects / Specialization: ME Civil Engineering (Structures)					
Other	IGNOU	IGNOU	0.00	0.00	2000
Subjects / Specialization: Post Graduate Diploma in Rural Management					
PhD	Thapar University	Thapar University	0.00	0.00	2007
Subjects / Specialization: PhD Civil Engineering (Health Monitoring of Structures)					

Work Experience (Total: 30Y 7M)

#	Organization	Designation	From	To	Duration
1	National Accreditation Board for Education and Training	Chief Executive Officer	May 2023	Present	3Y 0M
2	Chitkara University, Himachal Pradesh	Vice Chancellor	Feb 2018	May 2023	5Y 2M
3	Chitkara University Himachal Pradesh	Professor cum Registrar	Sep 2008	Feb 2018	9Y 4M
4	Punjab Technical University Jalandhar	Lecturer	Apr 2004	Sep 2008	4Y 5M
5	Thapar University Patiala	Laboratory Superintendent	May 1998	Mar 2004	5Y 10M
6	Government Polytechnic Hamirpur	Lecturer	Sep 1995	May 1998	2Y 8M

Research Publication

#	Title	Journal	Year
1	List enclosed separately	List enclosed separately	May-2026

Published Books / Chapters

#	Book Title	Publisher	Institution
1	Environmental Engineering - Fundamental and Applications	CRC Press Taylor and Francis Group	Internationally acknowledged text book
2	Sustainable Civil Engineering - Principles and Applications	CRC Press Taylor and Francis Group	Referred for research work
3	Landslide investigation and stabilization measures for safer geo environment	Book Rivers	Referred for research work
4	Proceedings of International Conference on Innovative Technologies for Clean and Sustainable Development (ICITCSD – 2021)	Springer Nature, Switzerland	Referred by research scholars
5	Water Supply Engineering	Vikas Publication, New Delhi	PEC Chandigarh and other Indian universities

Administrative Experience (Total: 17Y 8M)

#	Post	Institution	From	To	Duration
1	Chief Executive Officer,	National Accreditation Board for Education and Training, Quality Council of India	May 2023	Present	3Y 0M
2	Vice Chancellor	Chitkara University, Himachal Pradesh	Feb 2018	May 2023	5Y 2M
3	Registrar	Chitkara University, Himachal Pradesh	Sep 2008	Feb 2018	9Y 4M

Major Research

#	Project Title	Value	Agency	From	To	Duration
1	STI Hub at Chitkara University, Himachal Pradesh	Rs. 121.58 Lakhs	Department of Science & Technology New Delhi	Mar 2022	Sep 2025	3Y 6M
2	Application of Biochar Technology to procure drinking water from ETP water	Rs. 9.95 Lakhs	Department of Environment, Science & Technology, Shimla	Mar 2022	Mar 2025	3Y 0M
3	Initiatives to estimate the presence of Perfluoroalkyl substances (PFAS) in rivers and ground/drinking water in Himachal Pradesh: Emissions and implications for human exposure	Rs. 48 Lakhs	Science and Engineering Research Board, Department of Science & Technology New Delhi	Mar 2022	Oct 2025	3Y 7M
4	BhuGoal: A smart weather monitoring system	Rs. 50.5 Lakhs	Department of Science & Technology New Delhi	Jul 2021	Jun 2023	1Y 11M
5	Evolutionary studies of cultural sculptures in cultural heritage with non-destructive microwave spectroscopy	Rs. 37.90 Lakhs	Department of Science & Technology New Delhi	Aug 2019	Aug 2022	3Y 0M
6	XRF Evaluation of soil, water, and plants polluted with garbage and industrial sludge: remedial measures	Rs. 10.00 Lakhs	Department of Environment, Science & Technology, Shimla	May 2019	Jul 2023	4Y 2M
7	Capacity building and technology demonstration for the socio-economic upliftment of SC/ST population in the nearby villages of Himachal Pradesh	Rs 27.80 Lakha	Department of Science & Technology New Delhi	Oct 2019	Mar 2022	2Y 5M
8	Alternative construction material made from industry sludge containing CaCO3 and a method to prepare the same	Rs 6.25 Lakhs	Department of Environment, Science & Technology, Shimla	Jun 2018	Mar 2019	0Y 9M
9	Use of Industry Sludge containing calcium carbonate for manufacturing hard grade bitumen	Rs 10.00 Lakhs	Department of Environment, Science & Technology, Shimla	Feb 2018	Jan 2022	3Y 11M
10	Landslide Prone area mapping Geospatial Approach: A case study of Shimla district, Himachal Pradesh	Rs 29.25 Lakhs	SERB, Department of Science and Technology, New Delhi	Mar 2017	Mar 2021	4Y 0M
11	Organizing International Conference on Sustainable Civil Engineering Practices	Rs 3.5 Lakhs	SERB, Department of Science and Technology, New Delhi, NABL, QCI, New Delhi	Jul 2019	Dec 2020	1Y 5M

International Experience

#	Organization / Body	Experience
1	The Royal Society of Edinburgh under SAPHIRE 2021 scheme of Funding for Scottish research partnerships with India	Development of Research Focus Group on the Impact of Electric Vehicle uptake on energy demand and decarbonisation of sector
2	University of Illinois, Urbana Champaign, USA	Higher Education Leadership Programme
3	ESTP University, Paris	to collaborate on a project exploring the use of industrial waste as a construction material. The project is a joint effort involving ESTP University Paris, Glasgow Caledonian University in Scotland, a Dutch firm named Geosta Soil Concrete, and Chitkara U
4	Hochschule Osnabrück, University of Applied Sciences in Germany	I undertook a week-long trip that included lectures and visits to Munich, Saltigo GmbH in Leverkusen, and ThyssenKrupp Industrial Solutions AG in Beckum from 25th October to 7th November 2015.
5	Glasgow Caledonian University in Scotland	Visited Glasgow Caledonian University in Scotland in 2013 as part of the Faculty Exchange Programme.

Leadership Experience

#	Brief Description
1	As Chief Executive Officer of NABET
2	As Vice Chancellor and Registrar of University

Statutory Authorities

#	Institution	Statutory Forum	From	To
1	National Accreditation Board for Education and Training, Quality Council of India	Chief Executive Officer	May 2023	May 2026
2	Chitkara University Himachal Pradesh	Vice Chancellor	Feb 2018	May 2023
3	Chitkara University Himachal Pradesh	Professor cum Registrar	Sep 2008	Feb 2018

Quality Assurance Experience

#	Area	Institution	From	To	Achievements
1	As a founding registrar, vice chancellor and now chief executive officer of accreditation board of education and training	Chitkara University Himachal Pradesh, Quality Council of India New Delhi	Sep 2008	May 2026	Details are enclosed separately as Achievement

PhD Student Guided

#	Guide No	Co-Guide No
1	10	2

Youth Development Experience

#	Activity	Institution	Achievements	From	To	Duration
1	Carried out activitiess in the University like Incubation Centre etc	Chitkara University Himachal Pradesh	Details are attched as Achievement list separately	Sep 2008	May 2023	14Y 7M