



CURRICULUM VITAE

1. Name: **Dr. VIJENDRA SHARMA**

2. Date of Birth: **8 April 1954**

3. Nationality: **Indian**

4. Education:

Educational Qualifications		
Year	Degree	Institute/University
2016	D.Phil in Geology*	HNB Garhwal University Srinagar(UK)
1976	M.Tech.(Applied Geology)	University of Saugar, Sagar
1973	B.Sc.	University of Rajasthan, Jaipur
*Topic of research "A study of depleting water resources of Punjab with special reference to BIST Doab Tract".		

5. Membership of Professional Associations:

- **Life Member of Indian water Resources Society (IWRS) Roorkee**
- **During Service I was:**
 - I. **Principal Technical Member of Ground water and related investigations - WRD 3 of Bureau of Indian Standard**
 - II. **Principal Technical Member of Ground water and related investigations - WRD 3.1 of Bureau of Indian Standard**
 - III. **Principal Technical Member of Water Resource Planning Management and Evaluations - WRD 6 of Bureau of Indian Standard**
 - IV. **Member of Ground water Resource estimation Committee**

6. Other Training:

- **Short duration course on Ground water Development and Management from 2 May to 14 May 1983, organised by AIT Bangkok and IIT Roorkee.**
- **Programme on Developing Linkages with SHGs organised by CAB,RBI Pune.**
- **Trg. Programme on ground water management, artificial recharge and rainwater harvesting organised by Central Ground Water Authority.**

- Participated in Joint international convention of IAHS scientific assembly and 37 th IAH congress.
- Participated in World Aqua Congress.
- Training programme on infrastructures organised for Senior Officers of NABARD by National Academy of Construction.
- Rural Development Project course.
- Trg. Programme on Lift Irrigation schemes.
- NFS trg. Programme
- Behavioural Science programme.
- Executive Development programme.

7. Languages

Language	Good	Fair	Poor
English	✓		
Hindi	✓		
Punjabi	✓		

8. Employment Record:

Period		Position held	Organisation	Summary of activities performed relevant to the Assignment
From	To			
1982	2014	General Manager (From January 2006 to 30 April 2014)	National Bank for Agriculture and Rural Development	<ul style="list-style-type: none"> • Appointed as technical officer for water resource discipline. Main job was to appraise and sanction Minor Irrigation and micro irrigation projects to Banks . • Technical appraisal and monitoring of minor irrigation schemes including REC projects water shed development projects. • Assessment of Ground Water Resources with the help of State Govt. Ground water Directorates. • Organized training programs and workshops on minor irrigation for bank/Govt. officers in various States of India. • At senior level looked after other operations also like micro finance, Unit cost of agricultural and allied

				<p>activities, scale of finance, promotional schemes, Appraisal, sanctioning & monitoring of Infrastructure development projects viz. Major, medium, minor & micro irrigation, watershed development, roads, drinking water, power generation, system improvement, school projects to State Governments under Rural Infrastructure Development Fund (RIDF). The fund was created in NABARD during 1995-96. I was associated with this fund since inception.</p> <ul style="list-style-type: none"> • Appraisal and monitoring of infrastructure projects. • Besides I was also associated with appraisal and monitoring of Water shed and tribal development projects, Rural innovation projects and natural resource management projects. • Organized training programmes and workshops on minor irrigation for bank/NABARD/Govt. officers. • Organized state level, division and district level developmental exposure programs.
1978	1982	Assistant Geologist	Ground water cell Dept of Agriculture Punjab	<ul style="list-style-type: none"> • Exploration and assessment of ground water resources • Preparation of technical feasibility reports on minor Irrigation, etc.
1976	1978	Part time demonstrator and JRF	Centre of Advanced Studies in Geology, Panjab	<ul style="list-style-type: none"> • Research work and teaching B. Sc. & M. Sc. (Honours)

			University Chandigarh	
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9. Work Undertaken/ Tasks Assigned after retirement

I	Year	2013. NABCONS study (During Service)
	Assignment/Project	Impact assessment study of Irrigation projects of Maharashtra.
	Location	Maharashtra
	Client	Govt. Of Maharashtra
	Activities performed	Devised formats for the field survey, field study, analysis of data and finalisation of report
ii	Year	2015. NABCONS study
	Assignment/Project	Performance budgeting of 25 Schemes of Govt of Punjab.
	Location	Punjab
	Client	Govt. Of Punjab
	Activities performed	Devised formats for the performance budgeting, collection and, analysis of data and finalisation of report
iii	Year	2016. NABCONS Assignment
	Assignment/Project	Preparation of DIP for PMKSY for two districts namely Solan and Sirmour Himachal Pradesh
	Duration	-
	Location	Himachal Pradesh- Solan and Sirmour
	Client	Govt. Of Himachal Pradesh
	Position held	-
	Activities performed	Field survey, field study, analysis of data and finalisation of DIP
iv	Year	2015 , 16 and 2019. NABCONS study
	Assignment/Project	Appraisal of 33 project based proposals for sanctioning the subsidy under MIDH
	Location	Chandigarh
	Client	Govt. Of Punjab
	Activities performed	Devised formats for the appraisal of Subsidy proposal, analysis of DPR and finalisation of recommendations for subsidy
V	Year	2016. NABCONS study
	Assignment/Project	Third party audit of Punjab Infrastructure Development Board financed projects for lining of watercourses in Bhatinda and Mansa districts of Punjab.
	Location	Punjab
	Client	PWRMDC Chandigarh
	Activities performed	Devised formats for the field survey, field study, analysis of data and finalisation of report
Vi	Year	2017. NABCONS Assignment

	Assignment/Project	Preparation of DIP for PMKSY for five districts of Haryana and preparation of SIP of Haryana
	Location	Haryana State
	Client	Govt. Of Haryana
	Activities performed	Field survey, field study, analysis of data and finalisation of DIP
Vii	Year	2018
	Assignment/Project	Preparation of DIP for PMKSY for Daman, Diu and Dadra Nagar Haveli
	Location	UT of Dadra Nagar Haveli, Daman and Diu
	Client	UT
	Activities performed	Field survey, field study, analysis of data and finalisation of DIP
Viii	Year	2019. NABCONS Assignment
	Assignment/Project	Preparation of SAP for SAIDP of Rajasthan State
	Location	Rajasthan State
	Client	Govt. Of Rajasthan
iv	Year	22019-20 NABCONS
	Assignment/Project	Appraisal of 18 project based proposals for sanctioning the subsidy under MIDH
	Location	Chandigarh
	Client	Govt. Of Punjab
	Activities performed	Appraisal of Subsidy proposal, analysis of DPR and finalisation of recommendations for subsidy
ix	Year	2014, 2015, 2016,2017,2018,2019-20 NABARD –RIDF and RIFP proposals
	Assignment/Project	<ul style="list-style-type: none"> i. Tecnofinancial Appraisal of Rejuvenation/ upgradation / reconstruction of main branches of watercourses of Sirhind Feeder and Bathida branch Canal in Sri Mukatsar sahib district (TFO Rs. 116.06 crore) of Punjab financed under RIDF ii. Tecnofinancial Appraisal of project for rehabilitation with concrete lining of Jalandhar branch system of Bist Doab Canal (TFO Rs. 101.7 crore) of Punjab financed under RIDF (In progress) iii. Tecnofinancial Appraisal of Nara Dam (TFO Rs. 10.02 crore) of Punjab financed under RIDF iv. Tecnofinancial appraisal of water distribution system of 5 dams in Kandi area of Punjab (TFO Rs. 20.69 crore) financed under RIDF. v. Tecnofinancial Appraisal of Banur canal project of Punjab financed under RIDF vi. Study of technical feasibility of project for tackling waterlogging by constructing lift schemes in low lying area and other allied works in southwestern districts of Punjab.

		<p>vii. Monitoring of Irrigation, drinking water and other infrastructure projects of Punjab financed under RIDF.</p> <p>viii. Tecnofinancial Appraisal of Drinking water Project in Rewari district (TFO Rs. 44.31 crore) of Haryana, financed under RIDF</p> <p>ix. Tecnofinancial appraisal of 96 Deeptubewells in Punjab</p> <p>x. Tecnofinacial appraisal of Panjawa distributary Project Tecnofinancial appraisal of Bist Doab Canal in Punjab</p> <p>xi. Tecnofinacial appraisal of Banur Canal Project</p> <p>xii. Monitoring of Irrigation, drinking water and other infrastructure projects of Haryana financed under RIDF.</p> <p>xiii. Impact Evaluation Study of Rural Drinking Water Supply Schemes sanctioned under RIDF in Haryana</p> <p>xiv. Impact Evaluation Study of Anganwadi Schemes sanctioned under RIDF in Haryana</p> <p>xv. Appraisal of project for Recycling of waste grey water units under RIPP</p> <p>xvi. Appraisal of project for rooftop rainwater harvesting tanks in hilly areas of Haryana under RIPP</p>
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Date: 26 May 2020

Place: CHANDIGARH

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