

Name: Prof.(dr.)ram Chandra Prasad Email: rcpdmohit1962@gmail.com Mobile: 7722072696 Gender: Male Date of Birth: 12-Feb-1962	
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Education Level	Board / University	Institute	School / College	Marks	CGPA	Year
Secondary	Bihar School Examination Board ,Patna	Anugrah Bahudeshiya Vidyalaya Aurangabad(Bihar)	Anugrah Bahudeshiya Vidyalaya Aurangabad(Bihar)	62.50	0.00	1976
Subjects / Specialization: Hindi, English, Sanskrit, Mathematics, Physics, Chemistry						
Higher Secondary	Magadh University, Bodh Gaya	Sachidanand Sinha College, Aurangabad(Bihar)	Sachidanand Sinha College, Aurangabad(Bihar)	56.10	0.00	1978
Subjects / Specialization: Hindi, English, Physics, Chemistry, Mathematics						
Graduation	Bihar University, Muzaffarpur	Muzaffarpur Institute of Technology, Muzaffarpur	Muzaffarpur Institute of Technology, Muzaffarpur	69.70	0.00	1986
Subjects / Specialization: Electrical Engineering						
Post Graduation	Ranchi University, Ranchi	Regional Institute of Technology(Now NIT)Jamshedpur	Regional Institute of Technology(Now NIT)Jamshedpur	82.20	8.22	1990
Subjects / Specialization: Electrical Power System						
PhD	G.B. Pant University of Agriculture and Technology, Pant Nagar	College of Technology, Pant Nagar	College of Technology, Pant Nagar	0.00	0.00	2004
Subjects / Specialization: Electrical Engineering						

Work Experience (Total: 50Y 1M)

#	Organization	Designation	From	To	Duration
1	U.P. Transformer India Pvt, Limited, Rae Bareli(U.P.)	Trainee Engineer	Aug 1986	Feb 1987	0Y 6M
2	M.I.T, Muzaffarpur	Lecturer	Feb 1987	May 1987	0Y 3M
3	Beltron Mining System Limited, Dhanbad	Executive Trainee Engineer	Jun 1987	Jan 1988	0Y 7M
4	Government Polytechnic, Dhanbad	Lecturer	Feb 1988	Jan 1989	0Y 11M
5	National Institute of Technology, Jamshedpur	Lecturer	Feb 1989	Sep 1990	1Y 6M
6	College of Technology, G.B. Pant University of Agriculture and Technology, Pant Nagar	Teaching Associate	Oct 1990	Jan 1991	0Y 3M
7	Indian Institute of Technology, Kharagpur	Research Scholar	Jan 1991	Jul 1991	0Y 5M
8	College of Technology, G.B. Pant University of Agriculture and Technology, Pant Nagar	Assistant Professor	Jul 1991	Jul 1998	6Y 11M
9	College of Technology, G.B. Pant University of Agriculture and Technology, Pant Nagar	Assistant Professor	Jul 1998	Dec 2001	3Y 5M
10	College of Military Engineering,Pune	Associate Professor	Dec 2001	Dec 2008	7Y 0M
11	College of Military Engineering, Pune	Professor	Jan 2009	Nov 2016	7Y 10M
12	Motihari College of Engineering, Motihari(Dept. of Science and Technology, Govt. of Bihar)	Principal	Dec 2016	Apr 2022	5Y 4M
13	Government Engineering College(Dept. of Science and Technology, Govt. of Bihar), West Champaran	Principal	Feb 2019	Apr 2022	3Y 1M
14	Government Engineering College(Dept. of Science and Technology, Govt. of Bihar), Madhubani	Principal	Feb 2019	Jul 2022	3Y 4M
15	Government Engineering College(Dept. of Science and Technology, Govt. of Bihar), Sheohar	Principal	Feb 2019	Apr 2022	3Y 1M
16	Saharsa College of Engineering(Dept. of Science, Technology and Technical Education, Govt. of Bihar)Saharsa	Principal	Apr 2022	Feb 2027	4Y 10M

Research Publication

#	Title	Journal	Year
1	Power Semiconductor Based Integral-Cycle Control of Different Active and Passive RL Loads	MASTER-2000,Organised by College of Technology, GBPUA & T, Pant Nagar	Apr-2026
2	Designing and Simulation the Stable compensation networks for Buck Boost Converter for wind Energy System for Low Power Application	International Journal of Electronics and communication Engineering	Jan-2014
3	Design and Development of High Efficient DC-DC Converter for Grid Connected Wind Energy System	Seminar on power System and Energy Management : Impact on Military Infrastructure Development	Jul-2014
4	Modeling and Simulation of MPPT Algorithm for Solar Energy System Using MATLAB Simulink Model	Seminar on power System and Energy Management: Impact on Military Infrastructure Development	Jul-2014
5	Design and Simulation of Buck Boost Controller of Solar Wind Hybrid Energy System	International Journal of Latest Trends in Engineering and Technology, volume 2 Issue	Jul-2013
6	Design and Implementation of MPPT Algorithm for Solar Energy System	International Journal of Advanced Research in Computer Science and Software Engineering	Oct-2013
7	Modelling and Simulation of Intelligent Controller of Solar Energy System	National Conference on Advances in Engineering and Management	Jan-2011
8	Modelling and Simulation of Buck Boost Controller of Solar Wind Hybrid Energy System	First International Conference on Sunrise Technology	Jan-2011
9	Battery Monitoring System Using Microcontroller	International Journal of Computer Applications Volume 28-No.6	Aug-2011
10	Designing the Stable Compensation Networks for Buck Boost Converter for Solar Energy System	Technical Journal of the Institute of Engineers (India) Pune Local Centre.	Nov-2011
11	An ANN Model for Prediction of Hysteresis Losses in a Low-Loss Sample under Distorted Flux Density Condition	Ph.D. Thesis submitted to G B Pant University, Pant Nagar	May-2004
12	Microprocessor Based Burst-Firing Controller for Passive Loads.	MASTER-2000,Organised by College of Technology, GBPUA & T, Pant Nagar	Oct-2000

Administrative Experience (Total: 49Y 10M)

#	Post	Institution	From	To	Duration
1	Dean(Presently)	Bihar Engineering University(BEU) and Aryabhata Knowledge University(AKU),Patna	Sep 2025	Mar 2026	0Y 6M
2	Senior Member, Academic Council	Bihar Engineering University(BEU),Patna	Oct 2024	Mar 2026	1Y 5M
3	Senior Member, Academic Council	Aryabhata Knowledge University(AKU),Patna	Oct 2024	Oct 2025	1Y 0M
4	Member of Post Graduate Research Council, School of Engineering and Technology	Aryabhata Knowledge University(AKU),Patna	Sep 2021	Dec 2023	2Y 3M
5	Governor Nominee and Finance Committee member	Aryabhata Knowledge University(AKU),Patna	Dec 2020	Dec 2023	3Y 0M
6	Subject Matter Expert for syllabus revision of UG/PG/Ph.D. course	College of Technology ,G.B.Pant University of Agriculture & Technology, Pant Nagar	Jul 2008	Jul 2012	4Y 0M
7	Presiding Officer for various ENQUIRIES BOARDS	College of Military Engineering(CME), Pune	Oct 2005	Mar 2010	4Y 5M
8	Officer Incharge of MODERNISATION OF LABORATORY AND TECHNICAL INFRASTRUCTURE(MOLTI) in Dept. of Electrical Engg.	College of Military Engineering(CME), Pune	Apr 2005	Jun 2008	3Y 2M
9	Officer Incharge, High Voltage Engineering laboratory	College of Military Engineering(CME), Pune	Apr 2003	Nov 2016	13Y 7M
10	Assistant Warden	College of Technology ,G.B. Pant University of Agriculture & Technology, Pant Nagar	Jul 1995	Jun 1998	2Y 11M
11	Programme Officer , National Service Scheme(N.S.S)	College of Technology ,G.B.Pant University of Agriculture & Technology, Pant Nagar	Jul 1992	Jun 1995	2Y 11M
12	Professor Incharge Laboratories, Power Electronics lab. and Circuit Lab.	College of Technology ,G.B.Pant University of Agriculture & Technology, Pant Nagar	Jul 1991	Jul 2001	10Y 0M

Major Research

#	Project Title	Value	Agency	From	To	Duration
1	Technical Education Quality Improvement Program	100000000	National Project Implementation Unit (A unit of Ministry of Human Resource Development, Government of India for implementation of World bank Assisted Projects in Technical Education)	Sep 2017	Sep 2021	4Y 0M

Statutory Authorities

#	Institution	Statutory Forum	From	To
1	Motihari College of Engineering(Dept. of Science and Technology,Govt. of Bihar)	Project Director	Sep 2017	Sep 2021

Quality Assurance Experience

#	Area	Institution	From	To	Achievements
1	NBA,TEQIP-III	Motihari College of Engineering(Dept. of Science and Technology,Govt. of Bihar)	Sep 2017	Sep 2021	Technical Education Quality Project-III(TEQIP) Completed Successfully

PhD Student Guided

#	Guide No	Co-Guide No
1	1	-

Youth Development Experience

#	Activity	Institution	Achievements	From	To	Duration
1	Umang Students Sports-1 : College level to State Level	SAHARSA COLLEGE OF ENGINEERING ,SAHARSA	Different Medals by both Students and Staffs	Dec 2024	Feb 2025	0Y 2M
2	Umang Students Sports -2 : College level to State Level	SAHARSA COLLEGE OF ENGINEERING , SAHARSA	Winner of different Medals by both Students and Staffs	Oct 2025	Mar 2026	0Y 4M