

## **Staff Profile**

Personal Details:	
Name of the Staff	Dr.Pradeep Kumar Singh
Name of the Department	Electronics and Computer Engineering
Designation	Professor
Area of Specialization	Optoelectronics and Microelectronics
Contact No	7895385014
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Qualification:				
Exam Passed	School / College	University Board	CGPA %	Class
Ph.D.	Institute Of technology	BHU	NA	NA
M.Tech.(RF & Microwave Engineering)	Subharati Institute Of Engineering and technolgy	Subharati University	74%	First Class
M.Sc(Electronics)	Udai Pratap College	Purvanchal University,Ja unpur	67%	First Class
S.S.C.	Y.H.B.E.	Bihar Board,Patna	53%	Second Class

Experience Details:			
Sr.No	Organization Name	Post	No of Years
1	RGGI, Meerut,UP	Professor/Director	8 Yrs
2	IIMT IET, Meerut,UP	Dean/HOD/Professor	3.5 Yrs
3	RGEC, Meerut, UP	HOD & Professor	3 YRS
4	CEC, Chennai, UP	Assistant Prof/Professor	4.5 Yrs
5	Satyabama University, Chennai, TN	Assistant Professor	2.5 Yrs
6	MSEC, Kilakarai, TN	Assistant Professor	1.5 Yrs

<b>Publication Details:</b>			
Sr.No	Paper Title	Name of Journal	Year
1	Schrodinger wave function in quantum well in MODFET and related device characteristics	International Society of Optical Engineering	1999
2	Effect of illumination on Schrodinger wave function in	Solid State Electronics,	1999

	quantum well in MODFET and related device characteristics		
3	Effect of signal modulated optical illumination on Schrodinger wave function in quantum well in MODFET and related device characteristics,	Journal of Applied Physics;	Oct.1, 2000
4	"Agricultural Crop Recommendation System using Machine Learning"	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT),	April 2024,

Subject Taught:		
Sr.No	Class / Course	Name of The Subject
1	S.E	Computer Graphics
2	S.E.	Electronics Circuits
3	SE	Digital Electronics
4		Microwave Engineering