

CURRICULUM VITAE



NAME : **Dr. ALOK SHUKLA**
DESIGNATION : **Sr. ASST. PROFESSOR**
DEPARTMENT : **PHYSICS**
SPECIALIZATION : **ELECTRONICS**
EMAIL ID : **dr.alokmlk@gmail.com**
MOBILE : **8318261259**
BLOOD GROUP : **B+**

QUALIFICATION DETAILS

S.NO.	QUALIFICATION	NAME OF UNIVERSITY	PASSING YEAR
1	PHD	Dr. RMLAU, Faizabad	2002
2	M.Sc.	Dr. RMLAU, Faizabad	1995
3	B.Sc.	Dr. RMLAU, Faizabad	1993

POSITIONS HELD

S.NO.	EMPLOYER	DESIGNATION	DATE FROM	DATE TO
1	M.L.K P.G College Balrampur	Asst. Professor	16/12/2002	Till Date
2				
3				

ACADEMIC DETAILS

Significant Publications and Articles

S.NO.	TITLE	JOURNAL	VOLUME / ISSUE	YEAR
1	5G and its impact on environment, biodiversity and human health: A overview	International Journal of Applied Research	7(5) 2021	2021
2	Molecular spectroscopy of N-(4-butylphenyl)-1-(4-ethoxyphenyl) methanimine (EBBA) Liquid Crystal Molecule study by using Density Functional Theory	Journal of Information and Computational Science	Volume 11 Issue 7- 2021	2021
3	Effects of UV- radiation on fishes: A Review	International Journal of Advanced Research in Biological Sciences	Volume 8, Issue 4- 2021	2021
4	Microplastic: A Major Emerging Water Pollutant and its Impact on Freshwater Fishes	International Journal of Advances in Engineering and Management	Volume 3, Issue 4- 2021	2021
5	DFT- Based Study of Physical, Chemical and Electronic Behaviour of Liquid Crystals of Azoxybenzene Group: p-azoxyanisole, p-azoxyphenetole, ethyl-p-azoxybenzoate, ethyl-p-azoxycinnamate and n-octyl-p-azoxycinnamate	Online Journal of Chemistry	1(1) 18-28 2021	2021
6	Spectroscopic And Physical Properties of Novel Tetrazoles Derivatives as Anti- Tuberculosis Drugs: A computational approach	Journal of Information and Computational Science	Volume 10 Issue 10- 2020	2020
7	A detailed study of reactivity pattern of Cytochrome P450 by Quantum Mechanical (QM) calculations: A Review	Compliance Engineering Journal	Volume 11, Issue 10- 2020	2020
8	Molecular Docking studies of Azole Derivatives with DNA	Compliance Engineering Journal	Volume 11 Issue 10- 2020	2020

9	Interaction of Carbazoles and their analogs with human Cytochrome	Compliance Engineering Journal	Volume 11, Issue 10-2020	2020
10	A Theoretical Perspective of controversy in rebound mechanism of hydroxylation by cytochrome P450: A Microreview	Journal of Scientific Computing	Volume 9 Issue 10 2020	2020

Conferences, Seminars, Workshops & Talks

S.NO.	DETAILS	YEAR
1	Seminar on Research Methodology, IQAC MLK P.G College Balrampur	2022
2	Workshop on ICT, MLK P.G College Balrampur	2022
3		

Awards & Recognitions

S.NO.	NAME OF AWARDS	YEAR
1	Innovative Educationist Award, GESA	2020
2	Bharat Ratna Nana Ji Deshmukh Gramodaya Science Award, Durga Kala Kendra	2020
3	Fellow of Global Academic Society (FGAS), Global Academic Society	2021
4	Senior Scientist Award, GESA	2021

Academic / Administrative Services to the College / University

S.NO.	DETAILS
1	IGNOU CO-ORDINATOR
2	Member of Proctoral Board
3	Hostel Warden
4	NSS Programme Officer
5	Conveyor of Flying Squad
6	Member of BOS for UG and PG
7	Organizing Secretary of Maharaja B.P Singh All India Hockey Tournament

Research Guidance

S.NO.	NAME OF RESEARCH SCHOLAR	TOPIC	STATUS / YEAR
1	Avneesh Kumar	DFT studies of some Schiff-base liquid crystals	Ongoing/ 2021
2	Shiv Prasad Pandey	DFT studies of Molecular Interaction in some Liquid Crystals	Ongoing/ 2021