# Curriculum Vitae

## Dr. Anil Kumar Mishra

Designation	Assistant Professor		
	(Senior Scale)		
Department	Department of Physics		
Address (Campus)	M.G.P.G. College, Gorakhpur		
Mobile No.	9452369754		
E-mail id	anilmishra11278@gmail.com		
Date of Joining	27/05/2017		
Date of Birth	01/12/1978		



# **Educational Qualifications:**

Degree	Institution	Year	Details	
Ph.D.	Dr. R.M.L. Avadh	2015	Topic : Propagation	
	University, Faizabad		Characteristics of	
			Electromagnetic Waves	
			through Photonic band	
			gap materials	
NET	C.S.I.R. – U.G.C.	2001	Physical Science	
M.Sc.	Dr. R.M.L. Avadh	1999	Physics (Electronics)	
	University, Faizabad		(1 <sup>st</sup> Position in University)	
B.Sc.	K.S. Saket P.G.	1997	Physics & Maths	
	College, Ayodhya			
Intermediate	S.S.V. Inter College,	1994	Hindi, English Physics,	
	Faizabad		Chemistry, Maths	
High school	Maharaja Inter College,	1992	Science Group	
	Ayodhya, Faizabad			

# **Career Profile:**

Organization/Institution	Designation	Duration	Role
M.L.K. P.G. College,	Lecturer	27/09/2002 to	Teaching and
Balrampur		26/05/2017	Research
M.G.P.G. College,	Assistant	27/05/2021 to	Teaching and
Gorakhpur	Professor	till date	Research
	Senior Scale		
	AGP-7000/-		

## **Research Paper Published:**

- Properties of ID PBG structures with a defect J.P. Pandey and Anil Kumar Mishra Preeminence : Vol-1 No.-2/July-Dec. 2011 ISSN : 2249-7927
- 3D reflectance properties of Plasma Dielectric Crystal
  G.N. Pandey, J.P. Pandey, A.K. Mishra and S.P. Ojha {A.I.P. Conference Proceedings-2015} American Institute of Physics
- Development of Library Components for Floating Point Processor. JUSPS-A Vol-33(4) 42-50 (2021) ISSN - 2319-8044
- Reflectance and transmittance behavior of BSCCO/Gallium one dimensional super conductor dielectric photonic crystal.
  ISBN : 978-0-7354-1976-6
  Published May 4, 2020
- Ferroelectric Aspect and phase Transitions of solid solution of Cadmium Acetate with Aluminum (III) Oxide
   DOI: 10, 47191/ijmra/V4-i8-09 impact Factor 6.072 (8 Aug, 2021) ISSN Print : 2643-9840
- An Over view on Information and Communication Technology (ICT) and its Recent Applications JETIR April 2022, Volume-9.Issue 4 ISSN: 2349-5162
- Analysis of Decimal Floating-Point Algorithms for Arithmetic logic unit Sci & Tech. Vol. -5, Issue-8, August 2021 ISSN: 2632-1017

### Seminar/Conference:

- Tutorial Seminar on contemporary topics in Fiber and Integrated optics by Indian institute of Technology, Delhi Fiber Optics Groups, Physics Department New Delhi (Dec.22-24, 1999)
- 2. Laser Induced breakdown Spectroscopy (Dec. 21-23, 2010) Physics Department, University of Allahabad, Allahabad
- Intellectual Property Rights and its Protection 28 October, 2017 M.G.P.G. College, Gorakhpur.
- 4. National Conference on Soft matter, Department of PhysicsD.D.U. Gorakhpur University, Gorakhpur. (27-28, March, 2018)
- 5. 2<sup>nd</sup> National Conference on Material and Devices (NCMD-2021) Teerthanker Mahveer University, Moradabad. (16-17 Sep, 2021)

- 2<sup>nd</sup> International Conference on Nanoelectronics Machine Learning, Internet of Things & Computing Systems (NMIC-2022)
   Indian Society for VLSI Education, Ranchi (23-24 April, 2022).
- Conference participation in 4<sup>th</sup> International conference on Science and Engineering of Materials online on july 19 – 22, 2021 organised by Sharda University.

#### **Orientation Course:**

U.G.C. - Sponsored Orientation Programe

HRDC, DDU Gorakhpur University, Gorakhpur (04th - 24th Jan, 2020)

### **Refresher Course:**

U.G.C. Sponsored winter school (Refresher Course) HRDC Allahabad University, Allahabad. (Jan 19, 2021 to Feb 01, 2021)

Place :

Date :

Signature

(Dr. Anil Kumar Mishra)