



**Dr. Anshu Kumar Singh**

(PhD in Microbiology)

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**Address:-Vill-Khoripaker Nilami, Po-Paltuhata, Ps-Jamo Bazar, Distt-Siwan, Bihar-841413.**

Respected Sir / Madam,

**Subject:** Forwarding the Candidature for the post of **Associate Professor** in your esteemed Organization.

I take this opportunity to introduce myself as **Dr. Anshu Kumar Singh**, completed **DMLT, B.Sc. MLT** from Punjab **Technical University** Jalandhar, **M.Sc Microbiology** from **NIMS University** Jaipur Rajasthan & **PhD in Microbiology** From **Noida International University**. I have been interest to associate as a part of your esteemed organization with the knowledge and practical skills gained during my studies & working periods. I will be very grateful to you if you consider my candidature for a suitable position in your organization. I am here with enclosing my Resume for your kind consideration and favor, and looking forward for your kind response.

Thanking you.

Yours Sincerely,

**Dr. Anshu Kumar Singh**  
(PhD in Microbiology)

# Curriculum Vitae

## Career Objectives

To work for an organization that provide challenging job opportunities to put forth best of my abilities, in turn to meet my competencies, capabilities, skills, education. To gain quality experience and higher degree of professional excellence and strive hard for the growth of organization.

## Professional Qualification

- **PhD in Microbiology** from Noida International University, Greater Noida from 2018-23.
- **M.Sc. Microbiology** from National Institute of Medical Science (NIMS University) Jaipur Rajasthan in session 2014-16 with 62.34 % Marks
- **B.Sc. in Medical Lab. Technology** in 2013 from Punjab Technical University , Jalandhar with 76.40 % Marks
- **Diploma in Medical Lab Technology** in 2011 from Punjab Technical University, Jalandhar with 74.00 % Marks.
- **Advance Diploma in Computer Application (ADCA)** in 2011 from Disha Institute of Professional Studies with 66.00 % Marks.

## Educational Qualification

- **Graduation (Hindi Honors)** from Jai Prakash University Chhapra, Bihar in 2013 with 66.00 Marks.
- **12<sup>th</sup>** From Bihar School Examination Board Patna in 2010 with 65.60 % Marks.
- **10<sup>th</sup>** From Bihar School Examination Board Patna in 2008 with 58.60 % Marks.

## Professional Experience

- Currently working as an **Associate Professor** of Microbiology at Department of Paramedical Sciences, Subharti Medical College, Swami Vivekanand Subharti University, Meerut
- 08 months teaching experience as an Assistant **Professor** of Microbiology at Department of Paramedical Sciences, Subharti Medical College, Swami Vivekanand Subharti University, Meerut.
- 5 years 7 months teaching experience as a **Assistant Professor** of Microbiology at Disha Institute of Professional Studies (Paramedical and Management Institute) ,Delhi .
- 3 years teaching experience as a **Lecturer** of Microbiology at Disha Institute of Professional Studies (Paramedical and Management Institute), Delhi
- Six Month **Internship** in Bhardwaj Hospital Noida .U.P.

## Academic Achievements

- Completed 04 weeks professional development program on '**National Education Policy**' by IGNOU from 16- May-15 June 2023.
- Get certificate of appreciation for delivering a lecture on '**Bloom Taxonomy**' in a workshop organized by Department of Paramedical Sciences, Swami Vivekanand Subharti University from 15-16 May 2023.
- Completed 01 week professional development program on '**Implementation of NEP-2020 for University and College Teachers**' by IGNOU from 07-15 October 2022.
- Appointed as the reviewer of the Journal '**Journal of Infectious Diseases and Microbiology**' in 2022.

- Completed the short term online course on '**Introduction to go. Data-Field data collection, chains of transmission and contact follow-up**' organized by World Health Organization.
- Completed the short term online course on '**Covid-19: How to put on and remove personal protective equipment (PPE)**', organized by World Health Organization.
- Completed 15 weeks course on '**Food Microbiology and Food safety**' through Swayam portal organized by Central University Haryana.
- Completed 12 weeks course on '**Fundamentals of computer systems**' through Swayam portal organized by IGNOU.
- Completed 08 weeks course on '**Quality assurance through NAAC accreditation process**' through Swayam portal.
- Completed the 12 week course '**Applied Environmental Microbiology**' from IIT Roorkee through the Swayam portal.
- Completed the online course on '**Mastering Communication Skills for Success**' organized by Gyaan.Com on 26.02.2022.
- Completed the 07 days course on '**Qualitative Research Design and Applications of Software**' organized by Eudoxia Research University, USA from 29.01.2022-05.02.2022.
- Completed the 12 days course on '**International Research methodology workshop on free publications of qualitative and quantitative research paper in peer reviewed journal**' organized by World Basic Science Research Association: SRA in association with Eudoxia Research University, USA from 23.12.2021-02.01.2022.
- Completed the 15 days course on '**International Training on fundamentals and advanced applications of SPSS for quantitative research design**' organized by World Statistical Data Analysis and Research Association: WSDA in association with Eudoxia Research University, USA from 16.12.2021-27.12.2021.

- Completed the 10 days course on ‘**Scopus, WOS, UGC care list and free journal publication and mechanics of thesis drafting**’ organized by Eudoxia Research University, USA from 03.12.2021- 12.12.2021.
- Appointed as an **External examiner** in various universities, colleges and Indian Medical Association.
- Working as a **Departmental NAAC Coordinator** and **Core member of NAAC Team** in Subharti Medical College.

### **Membership of Professional Bodies**

- Life time member of the ‘**Journal Research Journal of Agricultural Sciences**’ by CARAS.
- Life time research membership of **Eudoxia Reaseach University, USA** with the collaboration of IIP India.

### **Patents and Copyrights**

- Design patent application is in process with the application number 383407-001 on ‘**IOT based Body Health Monitoring and Reporting wrist band**’ on dated 10.04.2023.
- A copyright application is also filed for a review article entitled ‘**Efficacy of some commonly used Antimicrobial agents against Pathogenic Bacteria**’ in May 2023, with the application number 12158/2023-CO/L
- A copyright application is also filed for a ‘**SOP of Microbiology Laboratory** in May 2023, with the application number 11776/2023-CO/L

## Projects and Dissertation Guided

- A master dissertation project on **‘Efficacy of Some Commonly Used Antimicrobial Agents against Pathogenic Bacteria’** was guided from the 18.01.2023 to 30.05.2023 successfully.

## Seminar / Webinar / FDP's /CMEs / Workshops and Conferences

- Attend and Complete **‘100 Days Yoga for Unity and Wellbeing’** organized by Ministry of Ayush Govt. of India from 01 June-21<sup>st</sup> June-2023.
- Attend and Complete **‘21 Days Yoga Protocol Training’** organized by Indian Knowledge Center from 10 March-21<sup>st</sup> June-2023.
- Attend Webinar on **‘Introduction to FDA Human Drug Review and Approval Basics’** organized by FDA on 19<sup>th</sup> June-2023.
- Attend webinar on **‘Plagiarism & Predantory Journals; Way to avoid them’** organized by JPS College of Physiotherapy Subharti University on 11.04.2023.
- Participated in the faculty development program on **‘Bloom Taxonomy’** organized by Swami Vivekanand Subharti University on 5-7 April 2023.
- Receive participation certificate for attending a webinar on **‘Introduction to Data Visualization using R-Studio for Biologists’** on April 16<sup>th</sup> 2023 by Bioinformatics and Europe.
- Participated in the one day seminar on **‘Vedic Astrology as a lifestyle’** on 22.02.2023 organized by Medhaj Astro & Swami Vivekanand Subharti University.
- Participated in the seminar on **‘Oneness is the secret of everything- Swami Vivekananda on Enlightening the youth’** on 14.02.2023 organized by Swami Vievkanand Chair, Swami Vivekanand Subharti University.

- Attend webinar on ‘**APAC Interdisciplinary and Collaborative Research**’ organized by Elsevier on 01.02.2023.
- Attend webinar on ‘**Designing of Course outcomes and outcomes focused questions**’ hosted by inPods on 14.12.2022.
- Attend the webinar on ‘**Primary care of snakebite: Every minute counts**’ organized by Mediflix on 21.11.2022.
- Completed the 1.5 week FDP course on ‘**Applied Environmental Microbiology**’ from IIT Roorkee through the Swayam portal.
- Attend the CME cum workshop on ‘**Skill Lab. Training**’ on 3-4 December 2022 as a participant.
- Attend the workshop entitled ‘**Biomedical Waste Management and Spill Management**’ organized by Department of Paramedical Sciences, Subharti University on 30.06.2022.
- Attend the workshop entitled ‘**CO-PO Mapping**’ organized by Department of Paramedical Sciences, Subharti University on 14.05.2022.
- Participated in the seminar on ‘**NEP-2020**’ on 11.02.2022 organized by AVGSCMC, Swami Vivekanand Subharti University.
- Participated in the Annual Global Conference PRADANYA 2022 on ‘**Innovations in Healthcare and Education**’ from 9-11 February organized by IIHMR University.
- Participated in IP awareness and Training program under ‘**Intellectual Property Awareness Mission**’ by Intellectual Property Office Govt. of India on 12 April 2022.
- Participated in the workshop cum training program on ‘**Intellectual property rights**’ by Swami Vivekanand Subharti University on 09-11 March 2022.

- Participated in the International FDP on ‘**Soft Skills**’ organized by SCMS school of Engineering and Technology on 21-25 Feb-2022.
- Participated in One Week virtual course on ‘**Research Interest in Pure and Applied Sciences**’ organized by Sabarmati University on 15-19 November 2021.
- Life Time member of **Research Journal of Agricultural Sciences**.
- Completed the 1 week FDP program on ‘**Advanced Concepts on Outcome-based education**’ by Swami Vivekanand Subharti University on 07-13 Feb-2022.
- Participate in the webinar organized by Swami Vivekanand Subharti University, on ‘**Mathematical Modeling of Diseases, emphasizing HID-AIDS**’ on 24-Dec-2021
- Participated in the **11<sup>th</sup> CII Education Summit** on 21-22 October through digital platform.
- Attend webinar on ‘**Elsevier empowering engineers to become corporate ready solving India specific grand challenges**’ organized by Elsevier on 14<sup>th</sup> September 2022.
- Attend webinar on ‘**Ethics of publication**’ organized by Elsevier on 23<sup>rd</sup> November 2021.
- Participated in the webinar on ‘**The Complete Guide on How to Write Research Methodology**’ organized by Research Graduate on 10<sup>th</sup> May-2021.
- Participated in the webinar on ‘**On Advanced Tips and Tricks for Research Paper Publication in suitable Journals**’ organized by Research Graduate on 30<sup>th</sup>-April 2021.
- Participated in the webinar on ‘**The Comprehensive Guide on How to Write Literature Review for your PhD Thesis**’ organized by Research Graduate on 30<sup>th</sup> March- 2021.
- Participated in the webinar on ‘**The Step-by-Step Guide to Write a Review Paper and publish it**’ organized by Research Graduate on 22<sup>nd</sup> March- 2021.



- Participate in the seminar on ‘**Translational and Regenerative Medicine**’ organized by Noida International University on 21 -23 January- 2020.
- Participate in the seminar on ‘**Biogenesis-VI- Synergy between Academia & Industry**’ organized by Noida International University on 21 -23 January- 2020.

### **Publications (Research / Review Article)**

- **Antioxidant Determination And Thin Layer Chromatography of Extract Withania Somnifera, Terminalia Arjuna, Bacopa Monnieri, Ranunculus Sceleratus And Acalypha Indica.** In European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 7, Issue 11, 2020, Shailesh Solanki\* , Debanjana Prasad1 , Anshu Kumar Singh2.
- **A Study on waiting time of the OPD Patient in Multispecialty Hospital,** in International Journal for Research in Applied Sciences and Applied Technology, ISSN-2321-9653, Volume 9, Issue 12, 2021, Hiba Khan1, Anshu Kumar Singh2.
- **Role of HRCT in evaluation of Interstitial Lung Disease** in International Journal for Research in Applied Sciences and Applied Technology, ISSN-2321-9653, Volume 9, Issue 12, 2021, Kajal Tyagi, Shiv Kailash Yadav2 and Anshu Kumar Singh3.
- **A Case study on Hypermetropia in North Uttar Pradesh Population,** in International Journal for Research in Applied Sciences and Applied Technology, ISSN-2321-9653, Volume 10, Issue 1, 2022, Hiba Khan1, R.K Manik2 and Anshu Kumar Singh3.
- **Antibacterial activity of ethanol extract of Calotropis gigantea leaves against Staphylococcus aureus, Streptococcus pyogenes, Salmonella typhi, and Pseudomonas aeruginosa,** Journal of Medicinal Plants Studies 2022; 10(1): 171-174, Anshu Kumar Singh1 and Dr. Shailesh Solanki2.
- **USG correlation with X-Ray for the evaluation of pleural effusion with quantitative analysis,** International Journal of Radiology Research, E-ISSN: 2663-4562, P-ISSN: 2663-4554, Volume 4, Issue 1, 2022, Page No. 1-5, Anchal Saini1 , Kajal Tyagi3 , Khusbu Yadav2 , Anshu Kumar Singh3.

- **Antibacterial Activity of Papaya Latex of Selected Geographic Location against Staphylococcus aureus, Streptococcus pyogens, Salmonella typhi, and Pseudomans aeruginosa**, in Research Journal of Agricultural Sciences, ISSN-2249-4538, Res. Jr. of Agril. Sci. (Jan-Feb) 13(1): 240–245, Anshu Kumar Singh<sup>1</sup> and Shailesh Solanki\*<sup>2</sup>.
- **Phytochemical Screening and Antimicrobial Activity of Lemon grass against Selected Pyogenic Bacteria**, in Research Journal of Agricultural Sciences, ISSN-2249-4538, Res. Jr. of Agril. Sci. (Jan-Feb) 13(3): 620–623, Anshu Kumar Singh<sup>1</sup> and Akash Kumar<sup>2</sup>.
- **Antimicrobial activity against Nyctanthes Arbor-Tristis against Staphylococcus aureus,Streptococcus pyogens,Salmonella typhi and Pseudomonas aeruginosa**, in International Journal of Pharmaceutical Sciences and Research, E-ISSN: 0975-8232; P-ISSN: 2320-5148, 2022; Vol. 13(7): 1000-09,Anshu Kumar Singh and Shailesh Solanki.
- **Effect of electronic gadgets on the eyes of different age groups**, in Clinical Investigation (London), ISSN 2041-6792, Clin. Invest. (Lond.) (2022) 12(2), 30-35, Ravindra Kumar Manik<sup>1</sup>, Hiba Khan<sup>2</sup>, Anshu Kumar Singh<sup>3</sup>.
- **Medicinal value of the leaves of Nyctanthes arbortristis: a review**, Journal of Medicinal Plants Studies 2022; 10(1): 205-207, Anshu Kumar Singh<sup>1</sup> and Akash Kumar<sup>2</sup>.
- **To analyze Internal and External Quality Controls in Blood Bank** In European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 9, Issue 6, 2022, Rahul\* , Akash Kumar , Anshu Kumar Singh<sup>2</sup>.

### Book Chapters

- Chapter on the Topic of ‘**Pollution and its impact on Society**’ in the Books of Environmental Aspects of Alternative Energy Sources by Bharti Publication.ISBN No-978-93-89657-43-2.

- Chapter on the Topic of ‘**Introduction: Medial Laboratory**’ in the Books of Advances in Distinct area of Diagnosis Sources by Book Saga publications .ISBN No-9788195694129, 8195694128, Edition-1, 2022.
- Chapter on the Topic of ‘ **Recent advances in Medical Laboratory**’ in the Books of Advances in Distinct area of Diagnosis Sources by Book Saga publications .ISBN No-9788195694129, 8195694128, Edition-1, 2022.
- Chapter on the Topic of ‘ **Future trends in Diagnostic Field**’ in the Books of Advances in Distinct area of Diagnosis Sources by Book Saga publications .ISBN No-9788195694129, 8195694128, Edition-1, 2022.
- Chapter on the Topic of ‘**Manufacturing Eco-Friendly products for the sustainable growth of the environment**’ in the Books of Conservation strategies to maintain the Biodiversity” Sources by Book Saga publications .ISBN No-9788195694105, Edition-1, 2022.
- Chapter on the Topic of ‘**Soil Pollution**’ in the Books of Pollution: Impact on Human Health” Sources by Blue Duck publications .ISBN No-978-93-93996-69-5, Edition-1, 2023.
- Chapter on the Topic of ‘**Electronic Pollution** in the Books of Pollution: Impact on Human Health” Sources by Blue Duck publications .ISBN No-978-93-93996-69-5, Edition-1, 2023.

### Books

- Publish the editorial book entitled “**Advances in Distinct area of Diagnosis**” Sources by Book Saga publications .ISBN No-9788195694129, 8195694128, Edition-1, 2022.
- Publish the book entitled “**A Laboratory Manual of Fundamentals of Crop Physiology**” Sources by SP Publications in 2022, ISBN No.978-93-93781-73-4.
- Publish the editorial book entitled “**Pollution: Impact on Human Health**” Sources by Blue Duck publications .ISBN No-978-93-93996-69-5, Edition-1, 2023.

## Academic Identity

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|--------------------------|----------------------------|
| <b>VIDWAN ID</b>         | <b>243754</b>              |
| <b>ORCID ID</b>          | <b>0000-0002-2945-9371</b> |
| <b>SCOPUS ID</b>         | <b>57252400288</b>         |
| <b>RESEARCHER ID</b>     | <b>ABG-5410-2021</b>       |
| <b>GOOGLE SCHOLAR ID</b> | <b>cTfz7K4AAAAJ</b>        |
| <b>AADHAAR UID INDIA</b> | <b>7692-4012-1537</b>      |

## Personal Details

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|--------------------------|---|
| <b>Father's Name</b>     | <b>Sh. Sanjay Singh</b>   |
| <b>Mother Name</b>       | <b>Smt. Suman Devi</b>  |
| <b>Date of Birth</b>     | <b>01/04/1993</b>   |
| <b>Nationality</b>       | <b>Indian</b>   |
| <b>Marital Status</b>    | <b>Married</b>  |
| <b>Language Known</b>    | <b>Hindi, English</b>   |
| <b>Current CTC</b>       | <b>615000/- Annual</b>  |
| <b>Permanent Address</b> | <b>Vill- Khoripaker Nilami, Po-Paltuhata, Ps-Jamo Bazar, Disst-<br/>-Siwan, Bihar -841413</b> |

## Declaration

I Dr. Anshu Kumar Singh, hereby declare that the above written particulars are true and correct to the best of my knowledge and belief.

**Date: -**

**Place: - / /**

**Dr. Anshu Kumar Singh**

**(PhD in Microbiology)**