

RESUME



Personal Details

Name	Dileshwar Ram Yadav
S/O	Mr. Jagdeesh Ram Yadav
Address	Vill-Dumartoli, PO.- Keradih, TEH - Kunkuri, DIST. - Jashpur, (C.G.), PIN- 496334
Email Id:	Dileshwaryadavdumartoli@gmail.com
Mobile Number	+91-9669921890, 8319024889
Marital status	Unmarried

EDUCATIONAL QUALIFICATION-

SN	Degree	Subject	Year	Board/University	Percentage
1.	10th	All	2009	CGBSE	58.83%
2.	12th	Biology	2011	CGBSE	66.2%
3.	BSc.	Biotechnology	2014	Sarguja University Ambikapur	50.79%
4.	PGDCA	Computer application	2016	Sarguja University Ambikapur	61.12%
5.	MSC.	Biotechnology	2018	Sarguja University Ambikapur	69% .

Practical skills and familiar instruments :-

Laminar air flow, Hot air Oven ,Autoclave, Centrifuge, Incubator Water bath, Refrigerator, Freezer (-20°C), pH meter, Electronic balance, Magnetic Stirrer, Micro-pipette, Light microscope Cubic colony counter , Hemocytometer . etc.

TECHNICAL SKILLS :-

Familiar with the following techniques :

- **Microbial techniques:** Media preparation, Isolation & screening of industrially important microbes, Culture preservation
- **Immunological techniques:** RBCs & WBCs counting, Routine haematology.
- **Molecular techniques:** Isolation of DNA, Gel Electrophoresis, Spectrophotometry
- **Chromatographic techniques:** Paper chromatography
- **Plant tissue culture techniques :** Preparation of media, sterilization of explant, inoculation, sub-culturing and maintenance of explants
- **Immunological techniques:** ELISA, RIA.
- **Molecular techniques:** SDS- PAGE, Southern blot, Northern blot, Western blot, Polymerase Chain Reaction (PCR).
- **Chromatographic techniques:** TLC, affinity chromatography.

Familiar with computer basics and have knowledge of various scientific Databases :-

PubMed, EMBL, NCBI, FASTA, BLAST DDBJ, SWISS PROT etc.

Area of interest :-

- Agriculture Biotechnology
- Industrial Biotechnology
- Bioinformatics
- Medical Biotechnology
- Immunology
- Genetics
- Research works
- Teaching profession

Performed project work :-

- On the topic “Isolation and identification of “Isolation and Identification of probiotic bacteria from Soil ” from UTD lab. Ambikapur (C.G.).

Industrial visit :-

- Tropical forest research institute (TFRI) Jabalpur (M.P.)
- Directorate of weed research institute (ICAR-DWR) Jabalpur (M.P.)

Teaching experience :-

Holds 3 years teaching experience in two different institutions :

- Sant. Marys Eng. Med. School Keradih : 1 year (2016-17) .
- Loyola College Kunkuri Jashpur (C.G.) : 2 years (2019-20 and 2020-21).

Other:-

- Attend national seminar “ Recent Trends in Science “ (MBCMPZCB2014)
Loyola College kunkuri , Dist. Jashpur (C.G.).
- Attend National Science Day - 2018 Organized By Department Of Biotechnology
Sarguja University , AMBIKAPUR (C.G.).
- Attend One Day Workshop Program On Term “TO CREAT AWARENESS ABOUT
LEGAL RIGHTS OF WOMEN” 11 Nov. 2017. Organized By Sarguja University
Ambikapur (C.G.).

I hereby declare that the information provided above is true to the best of my knowledge.

Date :

Place :

Signature