

CURRICULUM VITAE

KOUSHAL NAIK

Head & Assistant Professor-Botany

Govt Sukram Nage college Nagri Dhamtari C.G

First joining- 5th may 2022

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Award

- ❖ Young scientist award on IKS by GGVSSC-2025 .(A CENTRAL UNIVERSITY)

Speaker

- ✓ Guest lecture on Paleobotany, Govt Navin college Mainpur,feb 2024.
- ✓ Guest lecture on IKS ,Govt PG College Bhakhara, Dhamtari CG.9th Dec 2025
- ✓ Guest lecture on IPR ,Govt college Chhura , Gariyaband CG.24th Dec 2025
- ✓ Guest lecture on plant physiology, Govt PG College Balodabazar , Balodabazar – Bhatapara CG.19th Feb 2026.

Guide

- ✓ 15 minor research project on different (Kamar,Baiga,Bhunjia,Halba) tribes. B.Sc-3 sem Dec 2025

Achievements

- ✓ CHHATTISGARH SET EXAMINATION-2018, Qualification date–Feb2019.
- ✓ CHHATTISGARH SET EXAMINATION-2019, Qualification date–Jun2020.
- ✓ GATE (EY)-2020,score-374,Qualification date–March 2020.**AIR-176.**
- ✓ DBT-BETJRF2020,Qualificationdate–October2020.AIR-(Not declared).
- ✓ CSIR-UGCNET,JUNE2020,Qualification date–February2021.**AIR-114.**

Administrative experience

- ✓ Head - Department of Botany. (4year)
- ✓ Head - Department of Science. (4year)
- ✓ Nodal officer of Redcross. (4year)
- ✓ Nodal officer of Redribbon. (4year)
- ✓ Centre superintendent in university exam.
- ✓ Assistant Centre superintendent in university exam.

Other experience

- ✓ **Parliament election-Master trainer,counting supervisor**
- ✓ **Assembly election-Master trainer, counting supervisor**
- ✓ **Local election panchayat -Master trainer(DLMT) counting supervisor.**
- ✓ **Local election nagariya nikay - Counting supervisor**

Research experience:

- 1 A six month project work (B.Sc dissertation work)on the topic entitled **“Comparativestudyofair pollution in different cities of Chhattisgarh”** under the guidance of Dr. Sudhir Kumar Pandey (Assistant Professor) Department of Botany Guru

Ghasidas Vishwavidyalaya (Central University) Bilaspur C.G. During this project, I have learned about important source of air pollution, their impact to human health, component of air pollutant, (SO_x NO_x and PM₁₀) and discussed its levels in the year 2017. Raipur showed maximum levels of air pollutants as compared to other major cities such as Bilaspur and Korba. The current study highlights the importance of air quality in terms of air pollutant, as it is directly linked to human health.

- 2 A six month (M.Sc Dissertation work) project on **“Diversity of Different Families from Guru Ghasidas Vishwavidyalaya Campus and Their Medicinal Property”** under the guidance of Dr. Sushil Kumar Shahi (Associate Professor) Department of Botany Guru Ghasidas Vishwavidyalaya (Central University) Bilaspur C.G. During this project I have worked on diversity and ethnobotanical value of Apocynaceae and Moraceae family. On this project we got to know about its significance value, threats to its biodiversity we concluded that the families diversity will increase with the time in Bilaspur (C.G.). Plants play an important role in curing disease as well. In our study *Catharanthus roseus* show highest medicinal quality, in the ethnobotanical point of view the traditional people use this plant for the diabetic, diarrhea, hypertension, skin infection etc.

Academic details

S.N.	Qualification	Board/University	Qualifying year	Percentage (%)	Rank (subject)
1	Master of Science (Botany)	Guru Ghasidas Vishwavidyalaya, Bilaspur	2019	80.71	1
2	Bachelor of Science (Botany Honours)	Guru Ghasidas Vishwavidyalaya, Bilaspur	2017	80.58	3
3	Diploma in computer application (DCA)	DR. C.V. Raman University Bilaspur (C.G.)	2014	63.25	-
4	Higher Secondary School Certificate Examination (12 th)	Chhattisgarh Board of Secondary Education, Raipur	2013	83.60	1
5	High School Certificate Examination (10 th)	Chhattisgarh Board of Secondary Education, Raipur	2010	87.00	4

International/national conference/Workshop/seminar

- More than 30 International/National conference/Workshop and seminar

Project and Internship

- Project titled “Diversity of Different Families from Guru Ghasidas Vishwavidyalaya Campus and Their Medicinal Properties”, Jan-June 2019.
- Project titled “Comparative study of air quality in different cities of Chhattisgarh”, Jan-June 2017.
- Swachh Bharat Summer Internship 2018, Organized by Government of India, 2018-19.

- Inspire Internship Summer Camp Organized by Pt.Ravishankar Shukla University Raipur,Initiated by Department of Science & Technology, 10-14 June, 2010.

OTHER ACHIEVEMENT

- Worked as a guest faculty in GovtVishnucharan Gupt college Pusaur
- 3rdrank in GGV University speech competition

TEAM WORK

- Worked as a core member of science fest-convergence
- Worked as a co-ordinate in hostel fest in 2018-19.
- Worked as a coremember in hostel fest in 2017

SOCIAL AWARENESS

- Member of Aarpan Mahaabhiyan

SPORTS

- Represented life science school in Discus throw.
- Got 1 prize in tag of war